

DOCUMENT RESUME

ED 372 695

HE 027 580

AUTHOR Morgan, Frank; Broyles, Susan
TITLE Degrees and Other Awards Conferred by Institutions of Higher Education: 1991-92. E.D. TABS.
INSTITUTION National Center for Education Statistics (ED), Washington, DC.
REPORT NO NCES-94-053
PUB DATE Jul 94
NOTE 57p.
PUB TYPE Statistical Data (110) -- Reports - Research/Technical (143)

EDRS PRICE MF01/PC03 Plus Postage.
DESCRIPTORS American Indians; Asian Americans; Associate Degrees; Bachelors Degrees; Blacks; *Colleges; *Degrees (Academic); Demography; Doctoral Degrees; Educational Trends; Females; Higher Education; Hispanic Americans; Males; Masters Degrees; Minority Groups; Professional Education; Sex Differences; *Tables (Data); Whites
IDENTIFIERS Integrated Postsecondary Education Data System

ABSTRACT

This report presents data on degrees conferred during the 1991-92 academic year by 3,615 of the nation's accredited higher education institutions. The data were a subset taken from Integrated Postsecondary Education Data System (IPEDS) which collects information on number of degrees conferred by level of award, field of study and sex of recipient. Racial/ethnic data were collected by major field or discipline. Data are detailed in 10 tables. Findings reported include the following: (1) institutions conferred more than 2.1 million degrees in academic year 1991-92; (2) of these, 24 percent were associate's degrees, 54 percent were bachelor's degrees, 17 percent were master's degrees, 2 percent were doctorates, and 4 percent were first-professional degrees; (3) the number of all degrees awarded was up 4.1 percent over the previous year with about one half of the increase in bachelor's degrees and with women receiving almost 61 percent of the increase; (4) percentage gains in number of degrees awarded to minorities were as high as 10 percent more to Asians and Pacific Islanders, 9 percent more to American Indians, and 8 and 7 percent more to Hispanics and Blacks, non-Hispanics, respectively; (5) as a whole minorities increased their relative share of all degrees by .5 percent; and (6) minorities received only about 14 percent of all degrees awarded in 1991-92.
(JB)

* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *

NATIONAL CENTER FOR EDUCATION STATISTICS

E.D. TABS**July 1994**

**Degrees and Other Awards
Conferred by Institutions of
Higher Education: 1991-92**

U.S. DEPARTMENT OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

- ☒ This document has been reproduced as
received from the person or organization
originating it
- ☐ Minor changes have been made to
improve production quality
- Points of view or opinions stated in this
document do not necessarily represent
official OERI position or policy

**U.S. Department of Education
Office of Educational Research and Improvement**

NCES 94-053

NATIONAL CENTER FOR EDUCATION STATISTICS

E.D. TABS

July 1994

Degrees and Other Awards Conferred by Institutions of Higher Education: 1991-92

Frank Morgan
Susan Broyles
Postsecondary Education Statistics Division

**U.S. Department of Education
Office of Educational Research and Improvement**

NCES 94-053

U.S. Department of Education

Richard W. Riley

Secretary

Office of Educational Research and Improvement

Sharon P. Robinson

Assistant Secretary

National Center for Education Statistics

Emerson J. Elliott

Commissioner

National Center for Education Statistics

"The purpose of the Center shall be to collect, analyze, and disseminate statistics and other data related to education in the United States and in other nations."—Section 406(b) of the General Education Provisions Act, as amended (20 U.S.C. 1221e-1).

July 1994

Contact:

Frank Morgan

(202) 219-1779

Completions in Institutions of Higher Education: 1991-92

Analytic Summary

Overview

U.S. institutions of higher education conferred more than 2.1 million degrees in academic year 1991-92. Twenty-four percent were associate's degrees; 54 percent were bachelor's degrees; 17 percent were master's degrees; 2 percent were doctorates; and 4 percent were first-professional degrees.

The number of all degrees awarded in 1991-92 increased by nearly 84,000, up 4.1 percent over the previous year. About one-half the increase in the number of degrees was due to the increase in the number of bachelor's degrees awarded. Further, of these 84,000 degrees, almost 69,000 (82 percent) were awarded by public institutions. Women received almost 61 percent of the increase in the number of degrees; while among the various racial/ethnic groups, white, non-Hispanics accounted for almost two-thirds (64 percent) of the 84,000 additional degrees.

How Did Minorities Fare?

The percentage gains in the number of degrees awarded to minorities were high, (10 percent more degrees were awarded to Asians and Pacific Islanders; 9 percent more were awarded to American Indians; and 8 and 7 percent more were awarded to Hispanics and black, non-Hispanics, respectively. Additionally, except for doctoral degrees to blacks, each minority group registered an increase in the number of degrees awarded at each degree level. Minorities, taken as whole, also increased their relative share of all degrees awarded by one-half of one percent in the one-year period between 1990-91 and 1991-92. On the other hand, minorities received only about 14 percent of all degrees awarded in 1991-92.

In both 1990-91 and 1991-92, about 6 percent of all degrees awarded were awarded to black, non-Hispanics. The distribution of these degrees by level, however, did not reflect the distribution of degrees for the nation as a whole, as indicated above. Twenty-nine percent of the degrees awarded to black, non-Hispanic graduates were associate's degrees, 54 percent were bachelor's degrees, 13 percent were master's degrees and 4 percent were either doctoral (1 percent) or first-professional degrees (3 percent).

The pattern of degrees awarded to Hispanics and American Indians/Alaskan Natives in 1991-92 was quite similar to that of black, non-Hispanics but differed more markedly from the pattern of all degrees awarded because of the high concentration of awards at the associate degree level. Of the 4 percent share of degrees awarded to Hispanics, thirty-three percent were associate's degrees, 51 percent were bachelor's, 11 percent were master's and 5 percent were doctoral (1 percent) or first-professional (4 percent) degrees. Among American Indians/Alaskan Natives, 36 percent of the degrees they received in 1991-92 were associate's degrees, 48 percent were bachelor's degrees, 11 percent were master's degrees, and 4 percent were doctoral (1 percent) or first-professional (3 percent).

Degrees awarded to Asians and Pacific Islanders accounted for 4 percent of all degrees, about the same share of degrees awarded to Hispanics. The pattern of degrees to Asians and Pacific Islanders by level, however, differed dramatically from the pattern of degrees awarded to other minorities and differed also from the pattern of all degrees awarded in 1991-92. Only 19 percent of degrees awarded to Asians and Pacific Islanders were associate's degrees, 58 percent were bachelor's degrees, 15 percent were master's degrees and 8 percent were doctoral (2 percent) or first-professional (6 percent) degrees.

In addition to the distribution of degrees by level awarded to each of the minority groups, also of interest is the share of degrees at each degree level that were awarded to minorities in 1991-92 and the extent to which that share changed since 1990-91. Blacks, Hispanics and American Indian/Alaskan Natives were awarded about 14 percent of all associate's degrees. At higher degree levels, their share of degrees dropped significantly - accounting for 10 percent of bachelor's degrees, 8 percent of master's degrees and 5 percent of doctoral degrees (table A-1). About 9 percent of all first-professional degrees were awarded to individuals in these three minority groups. Asians and Pacific Islanders were awarded about 3 percent of all associate's and master's degrees, 4 percent of all bachelor's and doctoral degrees, and 6 percent of all first-professional degrees.

There was little change in the shares of degrees in the period from 1990-91 to 1991-92. Only Asians and Pacific Islanders had a change in the share of degrees. They increased their share of first-professional degrees from 5 percent in 1990-91 to 6 percent in 1991-92.

Limitations of the Data

In examining data on degrees awarded to minorities, it must be noted that 3 percent of all degrees awarded in 1991-92 were awarded to individuals whose race/ethnicity was unknown. This unknown category could affect trends and observable changes in the number and share of awards received by minority students, particularly if there are shifts from year to year in the number of degree recipients with unknown race/ethnicity. As table A-1 indicates, the share of degrees awarded to individuals whose race/ethnicity was unknown varied somewhat by degree level from 4 percent for associate's and master's degrees to 2 percent for bachelor's, doctoral and first-professional degrees. Additionally, this share changed at the associate degree level from 2.5 percent to 3.9 percent between 1990-91 and 1991-92.

It also should be noted that minorities reported in these data are all United States citizens or non-citizens with residence status. Non-resident aliens are reported separately as table A-1 indicates. Non-resident aliens accounted for 4 percent of all degrees awarded in 1991-92, but 11 percent of the master's degrees and 26 percent of the doctoral degrees.

Table A-1. -- Degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia: 1990-91 and 1991-92

	Associate's Degrees			Bachelor's Degrees			Master's Degrees		
	1990-91		Percent change	1990-91		Percent change	1990-91		Percent change
	Number	Percent		Number	Percent		Number	Percent	
All institutions	481,720	100.0	504,231	1,094,538	100.0	1,136,553	337,168	100.0	352,838
Public	398,055	82.6	420,265	724,062	66.2	759,475	193,057	57.3	203,398
Private	83,665	17.4	83,966	370,476	33.8	377,078	144,111	42.7	149,440
Men	198,634	41.2	207,481	504,045	46.1	520,811	156,482	46.4	161,842
Women	283,086	58.8	296,750	590,493	53.9	615,742	180,686	53.6	190,996
White, non-Hispanic	376,808	78.2	388,038	892,336	81.5	921,432	247,508	73.4	257,052
Black, non-Hispanic	37,803	7.8	38,673	64,899	5.9	71,223	15,826	4.7	17,379
Hispanic	24,877	5.2	26,118	36,513	3.3	40,251	8,468	2.5	9,050
Asian or Pacific Islander	14,874	3.1	15,158	41,563	3.8	46,459	11,059	3.3	12,289
Amer. Indian/Alaskan Native	3,772	0.8	3,873	4,486	0.4	5,128	1,125	0.3	1,221
Nonresident Alien	6,953	1.4	7,909	29,616	2.7	28,467	37,605	11.2	39,644
Race/ethnicity unknown	12,282	2.5	19,614	23,690	2.2	22,189	14,722	4.4	15,504
Unreported*	4,351	0.9	4,768	1,435	0.0	1,404	855	0.3	699

	Doctor's Degrees			First-professional Degrees			Total Degrees		
	1990-91		Percent change	1990-91		Percent change	1990-91		Percent change
	Number	Percent		Number	Percent		Number	Percent	
All institutions	39,294	100.0	40,659	71,948	100.0	74,146	2,024,668	100.0	2,108,427
Public	25,681	65.4	26,820	29,554	41.1	29,366	1,370,409	67.7	1,439,324
Private	13,613	34.6	13,839	42,394	58.9	44,780	654,259	32.3	669,103
Men	24,756	63.0	25,557	43,846	60.9	45,071	927,763	45.8	960,762
Women	14,538	37.0	15,102	28,102	39.1	29,075	1,096,905	54.2	1,147,665
White, non-Hispanic	24,902	63.4	25,301	56,690	78.8	59,866	1,598,244	78.9	1,651,689
Black, non-Hispanic	1,210	3.1	1,202	3,535	4.9	3,568	123,273	6.1	132,045
Hispanic	734	1.9	798	2,505	3.5	2,820	73,097	3.6	79,037
Asian or Pacific Islander	1,452	3.7	1,545	3,772	5.2	4,757	72,720	3.6	80,208
Amer. Indian/Alaskan Native	104	0.3	118	258	0.4	294	9,745	0.5	10,634
Nonresident Alien	9,824	25.0	10,649	1,086	1.5	1,342	85,084	4.2	88,091
Race/ethnicity unknown	1,009	2.6	976	1,099	1.5	1,185	52,792	2.6	59,468
Unreported*	59	0.2	70	13	0.0	314	6,713	0.3	7,255

* Includes data for institutions that could not report degrees by race/ethnicity and for which data were not imputed.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1990-91 and 1991-92 and "Consolidated" survey 1991 and 1992.

Table A-1a.—Number and percent distribution of degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia, 1991-92

	Associate's Degrees		Bachelor's Degrees		Master's Degrees	
	Number	Percent of total	Number	Percent of total	Number	Percent of total
All institutions	504,231	23.9	1,136,553	53.9	352,838	16.7
Public	420,265	29.2	759,475	52.8	203,398	14.1
Private	83,966	12.5	377,078	56.4	149,440	22.3
Men	207,481	21.6	520,811	54.2	161,842	16.8
Women	296,750	25.9	615,742	53.7	190,996	16.6
White, non-Hispanic	388,038	23.5	921,432	55.8	257,052	15.3
Black, non-Hispanic	38,673	29.3	71,223	53.9	17,379	13.2
Hispanic	26,118	33.0	40,251	50.9	9,050	11.5
Asian or Pacific Islander	15,158	18.9	46,459	57.9	12,289	15.3
Amer. Indian/Alaskan Native	3,873	36.4	5,128	48.2	1,221	11.5
Nonresident Alien	7,989	9.1	28,467	32.3	39,644	45.0
Race/ethnicity unknown	19,614	33.0	22,189	37.3	15,504	26.1
Unreported*	4,768	65.7	1,404	19.4	699	9.6

	Doctor's Degrees		First-professional Degrees		Total Degrees	
	Number	Percent of total	Number	Percent of total	Number	Percent of total
All institutions	40,659	1.9	74,146	3.5	2,108,427	100.0
Public	26,820	1.9	29,366	2.0	1,439,324	100.0
Private	13,839	2.1	44,780	6.7	669,103	100.0
Men	25,557	2.7	45,071	4.7	960,762	100.0
Women	15,102	1.3	29,075	2.5	1,147,665	100.0
White, non-Hispanic	25,301	1.5	59,866	3.6	1,651,689	100.0
Black, non-Hispanic	1,202	0.9	3,568	2.7	132,045	100.0
Hispanic	798	1.0	2,820	3.6	79,037	100.0
Asian Amer./Pacific Islander	1,545	1.9	4,757	5.9	10,208	100.0
Amer. Indian/Alaskan Native	118	1.1	294	2.8	10,634	100.0
Nonresident Alien	10,649	12.1	1,342	1.5	88,091	100.0
Race/ethnicity unknown	976	1.6	1,185	2.0	59,468	100.0
Unreported*	70	1.0	314	4.3	7,255	100.0

* Includes data for institutions that could not report degrees by race/ethnicity and for which data were not imputed.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1991-92 and "Consolidated" survey 1992.

Contents

Analytic Summary	iii
Text Tables	
A-1 Degrees conferred by institutions of higher education, by level of degree, control of institution, and race/ethnicity and sex of recipient: 50 states and District of Columbia, 1990-91 and 1991-92	v
A-1a Number and percent distribution of degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia, 1991-92	vi
A-2 Number and percentage of all degrees and awards imputed for institutions of higher education, by control of institution, level of award, and sex of recipient: 50 states and District of Columbia, 1991-92	4
Introduction	1
Survey Methodology	
Data Sources	1
Scope ..	2
Editing ..	2
Imputations	3
Adjustments for Tables in This Report	5
Notes on Tables	5
Acknowledgments	5
One-Year Tables	
1 Degrees conferred by institutions of higher education, by control of institution, level of degree, and sex of recipient: 50 states and District of Columbia, 1991-92	7
1a First-professional degrees conferred by institutions of higher education, by control of institution, field of study, and sex of recipient: 50 states and District of Columbia, 1991-92	8
2 Degrees conferred by institutions of higher education, by race/ethnicity, level of degree, and sex of recipient: 50 states and District of Columbia, 1991-92	9

2a	Certificates and other awards conferred by institutions of higher education, by race/ethnicity, level of award, and sex of recipient: 50 states and District of Columbia, 1991-92	10
2b	First-professional degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1991-92	11
3	Degrees conferred by institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1991-92 ..	12
a	by public institutions of higher education	13
b	by private institutions of higher education	14
c	by private, nonprofit institutions of higher education	15
d	by private, for-profit institutions of higher education	16
4	Degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1991-92	
a	Associate's degrees	17
b	Bachelor's degrees	18
c	Master's degrees	19
d	Doctor's degrees	20
5	Degrees conferred by institutions of higher education, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1991-92	21
6	Number of institutions of higher education conferring degrees, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1991-92	22
7	Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92	23

Introduction

This report presents data on degrees conferred during the 1991-92 academic year by the nation's accredited higher education institutions. The completions data for all postsecondary institutions are from two components of the Integrated Postsecondary Education Data System (IPEDS): (1) the "Completions" survey for 1991-92 and (2) the 1992 "Consolidated" survey. These surveys collected information on the number of degrees conferred by level of award (associate's, bachelor's, master's, doctor's, first-professional) including certificates, field of study and sex of recipient. Racial/ethnic data were collected by major field or discipline.

This report is one of a series published by the National Center for Education Statistics (NCES) designed primarily to highlight new data and make them available to the public as quickly as possible. It presents information on institutions of higher education which are accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education. This E.D. TABS is also available on an electronic bulletin board operated by the Office of Educational Research and Improvement. For modem access, call 1-800-222-4922 or (202) 219-2011; for technical questions, call (202) 219-1547. Data may be obtained on magnetic tape or on diskette; please contact the author for further information at (202) 219-1779.

Survey Methodology

Data Sources

The completions statistics presented in this publication are a subset of the data collected from all postsecondary institutions using the two data sources as described above: "Completions" and "Consolidated" surveys. The data were collected from institutions of higher education following the trends available from the Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred," which preceded IPEDS.

Discipline divisions and their specialties (fields of study) are specified in the *Classification of Instructional Programs* (CIP) which was developed by (NCES) and is the federally accepted standard for collecting, reporting, and interpreting education program data. This publication uses the 1990 version of CIP for classifying degree fields.

Scope

Data included in this report are limited to the 3,615 institutions of higher education, located within the 50 states and the District of Columbia that were identified as such on the final 1992 IPEDS universe file. These 3,615 institutions are accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education, and have an overall response rate of 94.1 percent for the 1991-92 completions data.

The response rate was calculated as the ratio of the number of completed survey forms divided by the number of schools in the final universe; that is, the number mailed minus the number determined to be out-of scope. An institution was considered a respondent if it supplied total awards by sex (that is, the response was considered sufficient so that imputations could be made based on data supplied).

In addition to the 3,615 higher education institutions examined in this report, the "Completions 1991-92" survey was mailed to 374 schools that do not have recognized accreditation but award bachelor's, master's, doctor's or first-professional degrees. The C1 version of the survey form (the most comprehensive) was mailed to schools offering at least a baccalaureate degree, and the C2 version was sent to those schools offering a degree or certificate requiring less than 4 years. In addition, the "Consolidated" (CN) survey collects completions data from approximately 3,400 other postsecondary schools offering degrees or awards ranging from certificates of less than 1 year to post-master's certificates. The CN mailout included a sample of private, less-than-2-year institutions.

During the processing cycle, some institutions of higher education may have lost accreditation or closed; and a few that received the CN form became accredited institutions of higher education and thus are included in this report.

Editing

During editing, all forms were checked for CIP code validity against the 1990 version of *A Classification of Instructional Programs*. Addition checks were performed by generating total lines and comparing them to reported totals for each 2-digit program category. If the reported total differed, but was within a designated range, the reported total was replaced by the generated total and the cell was flagged with the proper imputation code. If the difference exceeded the designated range, institutions were contacted for verification of the reported data and, as appropriate, corrections were made to the file. Totals were also generated to compare reported racial/ethnic data (including the "racial/ethnic unknown") against the reported totals. Similar comparisons were made to the "new" 2-digit program category totals. Comparisons were also made with the number of completions reported at the 2-digit program category level for the previous year. If the differences were sufficiently large, institutions were contacted for verification.

Imputations

Completions data were imputed for nonresponding institutions - both total nonresponse and partial nonresponse to specific data items. The three schools that were not part of the CN sample, but became accredited institutions of higher education during the processing cycle, were not imputed and thus are not accounted for in the data in this report. For the remainder of the institutions, the following imputation procedures were used:

- For institutions **with** reported data on the 1990-91 Completions file, the prior year's data was used unchanged.
- For institutions **without** prior year reported Completions data:
 - the prior year Fall Enrollment (EF) data (either reported or imputed) and current year Institutional Characteristics (IC) data were examined to determine -
 - a. The level(s) of awards to be imputed (based on IC); and
 - b. Group ratios for responding institutions. The group ratios were developed (by level of degree and sex) based on similar institutions, and were then applied to the enrollment data for the nonrespondent to Completions, to compute estimated completions counts.
- For institutions without prior year's enrollment data but having current year IC data, group means of the degrees by level and sex were derived from similar institutions.
- Special manual imputations were used for rabbinical schools and any schools that were nonrespondents to the CN form.
- Partial imputations were performed for those institutions that provided total awards by gender; that is, the institution failed to report race/ethnicity and/or data by award level or discipline. Here again, prior responses (if available) or group ratios were used; however, no imputations were made by program or discipline.

Table A-2 provides the number and percentage of degrees imputed for each award level by sex of recipient.

Additional information on the methodology and procedures used in collecting the 1991-92 Completions is available in the documentation for the 1991-92 Completions Survey Data File.

Table A-2--Number and percentage of all degrees and awards imputed for institutions of higher education, by control of institution, level of award, and sex of recipient : 50 states and District of Columbia, 1991-92

Level of award and sex of recipient	All institutions		Public institutions		Private, nonprofit institutions		Private, for-profit institutions	
	Imputed	Total	Imputed	Total	Imputed	Total	Imputed	Total
Less than 1 year, men	1,263	30,492	947	26,362	23	463	293	3,667
Less than 1 year, women	2,255	34,155	1,163	26,913	99	1,196	993	6,046
Less than 2 years, men	1,734	45,531	1,219	31,551	203	3,029	312	10,951
Less than 2 years, women	2,798	70,456	1,930	49,511	78	4,225	790	16,720
Associate's, men	8,609	207,481	6,974	169,219	713	18,510	922	19,752
Associate's, women	12,627	296,750	10,500	251,046	649	27,190	1,478	18,514
Less than 4 years, men	399	9,005	115	6,694	34	1,129	250	1,182
Less than 4 years, women	255	8,800	99	5,989	126	2,424	30	387
Bachelor's, men	9,888	520,811	4,238	348,163	5,495	168,531	155	4,117
Bachelor's, women	10,831	615,742	6,290	411,312	4,436	202,187	105	2,243
Post-baccalaureate, men	45	1,450	2	646	43	767	0	37
Post-baccalaureate, women	58	2,286	5	989	53	1,257	0	40
Master's, men	3,854	161,842	975	89,093	2,818	71,955	61	794
Master's, women	3,930	190,996	1,534	114,305	2,311	76,085	85	606
Post-master's, men	35	2,929	6	1,784	29	1,145	0	0
Post-master's, women	31	4,497	10	2,946	21	1,551	0	0
Doctor's, men	483	25,557	38	16,869	445	8,617	0	71
Doctor's, women	304	15,102	32	9,951	272	5,101	0	50
First-professional, men	1,164	45,071	0	17,338	1,161	27,496	3	237
First-professional, women	813	29,075	0	12,028	810	16,867	3	180

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey, 1991-92 and "Consolidated" survey 1992.

Adjustments for Tables in This Report

The tables that appear in this report have not been adjusted for race/ethnicity as in past reports. Data can be derived directly from the public release file to obtain the numbers presented in the tables. In order to maintain comparability with previously adjusted racial/ethnic counts, the actual data from the 1990-91 files are shown in table A-1. Note that in past years, the "balance" or unreported racial/ethnic data ("balance" was calculated by subtracting the number of awards reported by racial/ethnic category from the total number of awards reported) were proportionately distributed among the known counts by racial/ethnic category within the two-digit program areas. In order to provide an accurate picture of actual completions, by category, these distributions were not made to the 1991-92 data.

Notes on Tables

In addition to the text tables, this report presents 7 summary data tables for the 1991-92 Completions survey. Table 7 provides a detailed listing of the number of degrees awarded by specific field of study. When imputations were performed and CIP fields could not be determined, data were assigned to an "undesignated" field code; these are shown on the tables where appropriate.

The discipline division fields shown in this publication vary from previous IPEDS Completions reports. They are from the 1990 version of the *Classification of Instructional Programs* which was implemented with the 1991-92 Completions survey.

In analyzing data by fields of study, users must remember that the data represent programs, not schools, colleges, or divisions (SCDs) within institutions. For example, some institutions might have a few computer and information science programs organized and taught within a business school. However, for IPEDS reporting purposes, the degrees are classified and counted within the computer and information science discipline division. Therefore, the data represent programs, not organizational units within institutions.

Acknowledgments

The author is grateful to Charles Andersen, American Council on Education; Kent Phillippe, American Association of Community Colleges; and Mike Cohen, Frank Johnson and Charlene Hoffman of the National Center for Education Statistics for their valuable comments during the review of this publication.

Table 1.—Degrees conferred by institutions of higher education, by control of institution, level of degree, and sex of recipient: 50 states and District of Columbia, 1991–92

Level of degree and sex of recipient	Total	Public	Private		
			Total	Nonprofit	For-profit
Associate's degrees	504,231	420,265	83,966	45,700	38,266
Men	207,481	169,219	38,262	18,510	19,752
Women	296,750	251,046	45,704	27,190	18,514
Bachelor's degrees	1,136,553	759,475	377,078	370,718	6,360
Men	520,811	348,163	172,648	168,531	4,117
Women	615,742	411,312	204,430	202,187	2,243
Master's degrees	352,838	203,398	149,440	148,040	1,400
Men	161,842	89,093	72,749	71,955	794
Women	190,996	114,305	76,691	76,085	606
Doctor's degrees	40,659	26,820	13,839	13,718	121
Men	25,557	16,869	8,688	8,617	71
Women	15,102	9,951	5,151	5,101	50
First-professional degrees	74,146	29,366	44,780	44,363	417
Men	45,071	17,338	27,733	27,496	237
Women	29,075	12,028	17,047	16,867	180

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991–92 and "Consolidated" survey, 1992.

Table 1a. -- First--professional degrees conferred by institutions of higher education, by control of institution, field of study, and sex of recipient: 50 states and District of Columbia, 1991-92

Field of study and sex of recipient	Total	Public	Private		
			Total	Nonprofit	For-profit
Total, all fields	74,146	29,366	44,780	44,363	417
Men	45,071	17,338	27,733	27,496	237
Women	29,075	12,028	17,047	16,867	180
Chiropractic (D.C., D.C.M.)	2,694	0	2,694	2,694	0
Men	2,012	0	2,012	2,012	0
Women	682	0	682	682	0
Dentistry (D.D.S., D.M.D.)	3,593	2,200	1,393	1,393	0
Men	2,431	1,505	926	926	0
Women	1,162	695	467	467	0
Medicine (M.D.)	15,243	9,259	5,984	5,984	0
Men	9,796	5,908	3,888	3,888	0
Women	5,447	3,351	2,096	2,096	0
Optometry (O.D.)	1,232	595	637	637	0
Men	676	309	367	367	0
Women	556	286	270	270	0
Osteopathic Medicine (D.O.)	1,326	416	910	910	0
Men	887	290	597	597	0
Women	439	126	313	313	0
Pharmacy (B. Pharm., Pharm.D.)	1,339	852	487	487	0
Men	493	316	177	177	0
Women	846	536	310	310	0
Podiatry (D.P.M., D.P., Pod.D.)	504	0	504	504	0
Men	359	0	359	359	0
Women	145	0	145	145	0
Veterinary Medicine (D.V.M.)	2,044	1,831	213	213	0
Men	850	782	68	68	0
Women	1,194	1,049	145	145	0
Law (LL.B., J.D.)	38,848	14,097	24,751	24,340	411
Men	22,260	8,160	14,100	13,866	234
Women	16,588	5,937	10,651	10,474	177
Divinity/Ministry (B.D., M.Div.)	4,950	0	4,950	4,950	0
Men	3,731	0	3,731	3,731	0
Women	1,219	0	1,219	1,219	0
Rabbinical & Talmudic Stu. (M.H.L./Rav)	301	0	301	301	0
Men	294	0	294	294	0
Women	7	0	7	7	0
Other / undefined field	2,072	116	1,956	1,950	6
Men	1,282	68	1,214	1,211	3
Women	790	48	742	739	3

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991-92 and "Consolidated" survey, 1992.

Table 2. -- Degrees conferred by institutions of higher education, by race/ethnicity, level of degree, and sex of recipient: 50 states and District of Columbia, 1991-92

Level of degree and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Associate's degrees	504,231	388,038	38,673	26,118	15,158	3,873	7,989	19,614
Men	207,481	155,557	13,559	10,890	6,897	1,420	3,418	13,078
Women	296,750	232,481	25,114	15,228	8,261	2,453	4,571	6,536
Bachelor's degrees	1,136,553	921,432	71,223	40,251	46,459	5,128	28,467	22,189
Men	520,811	422,510	26,503	17,772	23,139	2,151	17,070	10,949
Women	615,742	498,922	44,720	22,479	23,320	2,977	11,397	11,240
Master's degrees	352,838	257,052	17,379	9,050	12,289	1,221	39,644	15,504
Men	161,842	110,793	5,788	3,389	6,819	501	26,235	7,424
Women	190,996	146,259	11,591	5,661	5,470	720	13,409	8,080
Doctor's degrees	40,659	25,301	1,202	798	1,545	118	10,649	976
Men	25,557	14,377	565	447	1,046	65	8,398	622
Women	15,102	10,924	637	351	499	53	2,251	354
First-professional degrees	74,146	59,866	3,568	2,820	4,757	294	1,342	1,155
Men	45,071	37,087	1,620	1,668	2,728	157	948	690
Women	29,075	22,779	1,948	1,152	2,029	137	394	465

* Totals include 4,768 associates; 1,404 bachelors; 699 masters; 70 doctors; and 314 first-professional degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991-92 and "Consolidated" survey, 1992.

Table 2a. -- Certificates and other awards conferred by institutions of higher education, by race/ethnicity, level of award, and sex of recipient: 50 states and District of Columbia, 1991-92

Level of award and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Less than 1 year	64,647	46,692	8,264	3,340	1,538	666	418	1,726
Men	30,492	22,704	3,415	1,599	751	283	158	561
Women	34,155	23,988	4,849	1,741	787	383	260	1,165
At least 1 but less than 2 years	115,987	81,367	14,095	8,604	3,360	1,183	1,088	4,040
Men	45,531	31,018	4,828	3,686	1,651	465	457	2,041
Women	70,456	50,349	9,267	4,918	1,709	718	631	1,999
At least 2 but less than 4 years	17,805	13,278	1,427	721	698	159	325	909
Men	9,005	6,687	517	319	387	86	133	690
Women	8,800	6,591	910	402	311	73	192	219
Postbaccalaureate certificates	3,736	2,714	111	91	252	15	180	203
Men	1,450	1,077	37	35	62	7	81	89
Women	2,286	1,637	74	56	190	8	99	114
Post-master's certificates	7,426	5,389	553	225	258	22	512	463
Men	2,929	1,979	136	70	174	10	347	198
Women	4,497	3,410	417	155	84	12	165	265

* Totals include 2,003 less than 1 year; 2,250 at least 1 but less than 2 years; 288 at least 2 but less than 4 years; 170 postbaccalaureates; and 4 post-masters' certificates for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991-92 and "Consolidated" survey, 1992.

Table 2b. -- First--professional degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1991-92

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	74,146	59,866	3,568	2,820	4,757	294	1,342	1,185
Men	45,071	37,087	1,620	1,668	2,728	157	948	690
Women	29,075	22,779	1,948	1,152	2,029	137	394	495
Chiropractic (D.C., D.C.M.)	2,694	2,311	35	63	81	27	172	5
Men	2,012	1,717	27	53	63	15	134	3
Women	682	594	8	10	18	12	38	2
Dentistry (D.D.S., D.M.D.)	3,593	2,346	174	236	520	15	203	87
Men	2,431	1,647	94	169	316	13	132	60
Women	1,162	699	80	67	204	2	71	27
Medicine (M.D.)	15,243	11,384	829	623	1,785	65	203	354
Men	9,796	7,495	386	401	1,122	33	144	215
Women	5,447	3,889	443	222	663	32	59	139
Optometry (O.D.)	1,232	964	34	44	142	7	31	10
Men	676	564	7	20	56	4	19	6
Women	556	400	27	24	86	3	12	4
Osteopathic Medicine (D.O.)	1,326	1,097	55	57	98	5	8	6
Men	887	745	21	41	67	2	5	6
Women	439	352	34	16	31	3	3	0
Pharmacy (Pharm.D.)	1,339	926	65	42	219	4	66	17
Men	493	350	22	22	62	1	30	6
Women	846	576	43	20	157	3	36	11
Podiatry (D.P.M., D.P., Pod.D.)	504	394	44	22	32	2	8	2
Men	359	286	28	13	22	2	6	2
Women	145	108	16	9	10	0	2	0
Veterinary Medicine (D.V.M.)	2,044	1,863	51	59	32	9	5	25
Men	850	780	19	23	10	6	2	10
Women	1,194	1,083	32	36	22	3	3	15
Law (LL.B., J.D.)	38,848	33,225	1,875	1,448	1,228	149	259	664
Men	22,260	19,501	753	768	629	74	162	373
Women	16,588	13,724	1,122	680	599	75	97	291
Divinity/Ministry (B.D., M.Div.)	4,950	3,958	334	120	233	8	283	11
Men	3,731	2,962	220	96	199	5	243	6
Women	1,219	996	114	24	34	3	40	5
Rabbinical & Talmudic Stu. (M.H.L./Rav)	301	293	0	2	0	0	6	0
Men	294	286	0	2	0	0	6	0
Women	7	7	0	0	0	0	0	0
Other / undefined field	2,072	1,105	72	104	387	3	98	4
Men	1,282	754	43	60	182	2	65	3
Women	790	351	29	44	205	1	33	1

* Totals include 12 Dentistry; 3 Divinity/Ministry; and 299 Other/undefined field degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991-92 and "Consolidated" survey, 1992.

Table 3. — Degrees conferred by ALL institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1991–92

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	504,231	207,481	296,750	1,136,553	520,811	615,742	352,838	161,842	190,996	40,659	25,557	15,102
Alabama *	17,483	11,236	6,247	19,628	8,767	10,861	5,544	2,264	3,280	374	239	135
Alaska	753	273	480	1,114	438	676	367	166	201	13	10	3
Arizona	6,776	3,209	3,567	14,680	7,137	7,543	5,093	2,561	2,532	633	415	218
Arkansas	2,592	786	1,806	8,133	3,528	4,605	1,774	725	1,049	112	75	37
California *	53,008	21,818	31,190	107,463	49,372	58,091	36,226	17,897	18,329	4,709	3,033	1,676
Colorado *	6,301	2,846	3,455	18,714	9,233	9,481	5,655	2,738	2,917	707	432	275
Connecticut *	4,994	1,829	3,165	15,210	7,005	8,205	6,563	2,903	3,660	604	388	216
Delaware	1,152	378	774	4,121	1,678	2,443	857	364	493	167	112	55
District of Columbia	399	182	217	8,206	3,513	4,693	5,447	2,718	2,729	473	275	198
Florida	39,062	16,132	22,930	41,090	19,033	22,057	11,864	5,605	6,259	1,430	827	603
Georgia	8,480	3,209	5,271	23,493	10,401	13,092	7,022	3,071	3,951	880	550	330
Hawaii	2,466	1,116	1,350	3,821	1,704	2,117	1,199	541	658	145	103	42
Idaho	3,243	1,327	1,916	3,529	1,685	1,844	921	430	491	76	56	20
Illinois	26,276	10,729	15,547	53,263	24,947	28,316	21,674	9,831	11,843	2,581	1,681	900
Indiana	8,770	4,189	4,581	30,770	14,861	15,909	6,650	3,404	3,246	1,114	722	392
Iowa	8,859	3,828	5,031	17,162	7,992	9,170	3,369	1,637	1,732	698	463	235
Kansas	6,371	2,584	3,787	13,690	6,408	7,282	3,791	1,627	2,164	447	279	168
Kentucky	5,930	1,811	4,119	13,831	5,991	7,870	4,059	1,584	2,475	311	195	116
Louisiana	2,660	973	1,687	16,985	7,327	9,658	4,235	1,813	2,422	423	272	151
Maine	2,471	809	1,662	5,778	2,507	3,271	890	332	558	51	33	18
Maryland *	8,166	3,068	5,098	21,359	9,758	11,601	7,496	3,342	4,154	928	554	374
Massachusetts	13,434	4,632	8,802	45,051	19,909	25,142	19,740	8,865	10,875	2,256	1,395	861
Michigan	23,108	8,676	14,432	44,789	20,619	24,170	14,374	6,887	7,487	1,549	1,029	520
Minnesota	9,183	3,638	5,545	24,453	10,971	13,482	4,853	2,149	2,704	684	447	237
Mississippi	5,431	1,778	3,653	10,054	4,120	5,934	2,547	1,067	1,480	302	208	94
Missouri	7,818	3,280	4,538	26,552	12,301	14,251	9,405	4,733	4,672	764	465	299
Montana	883	274	609	4,161	2,044	2,117	730	384	346	65	38	27
Nebraska	3,730	1,808	1,922	9,417	4,263	5,154	1,909	842	1,067	236	150	86
Nevada	1,171	467	704	2,694	1,155	1,539	710	303	407	4	28	17
New Hampshire	2,943	1,126	1,817	7,430	3,427	4,003	2,101	1,027	1,074	79	47	32
New Jersey	12,287	4,618	7,669	24,207	10,943	13,264	7,901	3,791	4,110	994	659	335
New Mexico	2,874	1,130	1,744	5,501	2,443	3,058	2,224	988	1,236	229	147	82
New York *	53,043	21,050	31,993	96,712	44,430	52,282	41,213	17,107	24,106	3,816	2,247	1,569
North Carolina	11,865	4,100	7,765	30,826	13,643	17,183	6,644	2,893	3,751	923	571	352
North Dakota	1,615	729	886	4,755	2,379	2,376	572	256	316	79	46	33
Ohio *	19,589	7,865	11,724	50,557	23,280	27,277	14,159	6,604	7,555	1,777	1,077	700
Oklahoma	6,175	2,289	3,886	14,542	6,645	7,897	4,267	2,074	2,193	396	259	139
Oregon	4,829	2,195	2,634	13,375	6,357	7,018	3,918	1,760	2,158	511	327	184
Pennsylvania	20,932	9,452	11,480	64,304	29,715	34,589	16,899	7,965	8,934	2,201	1,368	833
Rhode Island	4,043	2,089	1,954	9,249	4,312	4,937	2,038	942	1,096	241	154	87
South Carolina	6,191	2,521	3,670	14,219	6,241	7,978	3,911	1,503	2,408	374	226	148
South Dakota	798	179	619	4,075	1,876	2,199	785	397	388	60	39	21
Tennessee	6,661	2,700	3,961	19,139	8,738	10,401	4,946	1,995	2,951	741	413	328
Texas	23,056	9,594	13,462	64,313	30,020	34,293	19,749	9,756	9,993	2,481	1,621	860
Utah	4,556	2,045	2,511	12,016	6,409	5,607	2,550	1,534	1,016	378	258	110
Vermont	1,317	491	826	4,521	2,136	2,385	1,056	343	713	47	24	23
Virginia	9,735	3,591	6,144	30,320	13,026	17,294	8,339	3,723	4,616	963	587	376
Washington	16,436	7,312	9,124	19,737	9,067	10,670	6,088	2,623	3,465	594	366	228
West Virginia	2,803	955	1,848	8,191	3,867	4,324	1,912	809	1,103	116	63	53
Wisconsin	9,622	3,713	5,909	27,542	12,347	15,195	6,252	2,760	3,492	830	535	295
Wyoming	1,891	852	1,039	1,781	843	938	350	209	141	50	39	11

* Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1991–92 and "Consolidated" survey 1992.

Table 3a. -- Degrees conferred by PUBLIC institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1991-92

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	420,265	169,219	251,046	759,475	348,163	411,312	203,398	89,093	114,305	26,820	16,869	9,951
Alabama *	16,686	10,927	5,759	16,835	7,586	9,249	5,131	2,035	3,096	373	238	135
Alaska	663	255	408	1,000	399	601	322	130	172	13	10	3
Arizona	5,410	2,115	3,295	12,705	6,113	6,592	3,569	1,633	1,936	633	415	218
Arkansas	2,362	660	1,702	6,505	2,777	3,728	1,711	706	1,005	112	75	37
California *	47,420	19,015	28,405	83,368	37,761	45,607	18,519	8,706	9,813	2,557	1,731	826
Colorado *	4,385	1,748	2,637	15,938	7,888	8,050	4,248	2,005	2,243	577	376	201
Connecticut *	3,998	1,516	2,482	8,116	3,598	4,518	2,415	787	1,628	206	127	79
Delaware	938	330	608	3,497	1,460	2,037	641	273	368	167	112	55
District of Columbia	225	106	119	500	212	288	200	107	93	0	0	0
Florida	33,813	13,306	20,507	27,977	12,098	15,879	6,690	2,956	3,734	829	501	328
Georgia	6,353	2,271	4,082	17,314	7,843	9,468	5,570	2,440	3,130	669	424	245
Hawaii	2,049	836	1,213	2,767	1,156	1,611	932	372	560	140	101	39
Idaho	1,025	461	564	3,215	1,519	1,696	800	398	402	76	56	20
Illinois	23,760	9,385	14,375	30,962	15,257	15,705	9,573	4,152	5,421	1,357	875	482
Indiana	7,152	3,329	3,823	21,162	10,057	11,105	5,059	2,466	2,593	1,014	643	371
Iowa	8,022	3,423	4,599	9,559	4,706	4,853	2,507	1,261	1,246	672	446	226
Kansas	5,916	2,396	3,520	11,244	5,305	5,939	3,361	1,456	1,905	447	279	168
Kentucky	4,383	1,180	3,203	11,060	4,844	6,216	3,285	1,209	2,076	257	152	105
Louisiana	2,239	779	1,460	13,850	5,974	7,876	2,933	1,220	1,713	310	192	118
Maine	1,531	663	868	3,475	1,552	1,923	736	274	462	51	33	18
Maryland *	7,723	2,903	4,820	17,214	8,074	9,140	3,769	1,496	2,273	600	338	262
Massachusetts	8,715	3,307	5,408	14,591	6,367	8,224	3,233	1,223	2,010	476	263	213
Michigan	20,126	7,985	12,141	35,359	16,383	18,976	12,818	6,049	6,769	1,488	989	499
Minnesota	8,160	3,056	5,104	15,981	7,414	8,567	3,357	1,538	1,819	651	427	224
Mississippi	4,937	1,600	3,337	8,490	3,552	4,938	2,197	926	1,271	288	194	94
Missouri	5,676	2,065	3,611	15,709	7,276	8,433	3,875	1,698	2,177	395	253	142
Montana	699	235	464	3,735	1,853	1,882	719	381	338	65	36	27
Nebraska	3,450	1,710	1,740	6,593	3,117	3,476	1,684	716	968	233	147	86
Nevada	1,098	441	657	2,634	1,118	1,516	710	303	407	45	28	17
New Hampshire	1,883	847	1,036	3,677	1,622	2,055	717	312	405	37	23	14
New Jersey	11,492	4,462	7,030	17,483	7,862	9,621	4,729	2,028	2,701	521	323	198
New Mexico	2,532	910	1,622	5,168	2,320	2,848	1,984	884	1,100	229	147	82
New York *	41,347	16,903	24,444	41,309	18,074	23,235	12,981	4,609	8,372	1,209	729	480
North Carolina	10,794	3,698	7,096	21,320	9,471	11,849	5,103	2,061	3,042	691	405	286
North Dakota	1,574	720	854	4,253	2,205	2,048	537	244	293	79	46	33
Ohio *	16,278	6,281	9,997	33,606	15,675	17,931	9,879	4,641	5,238	1,475	880	595
Oklahoma	5,554	2,110	3,444	11,990	5,469	6,521	3,187	1,404	1,783	360	233	127
Oregon	4,562	2,000	2,562	9,865	4,780	5,085	2,944	1,362	1,582	457	284	173
Pennsylvania	11,850	4,573	7,277	32,363	14,995	17,368	7,685	3,420	4,265	1,220	723	497
Rhode Island	1,402	444	958	3,434	1,429	2,005	1,029	327	702	106	59	47
South Carolina	5,360	2,085	3,275	10,950	4,983	5,967	3,512	1,392	2,120	355	209	146
South Dakota	401	104	297	3,193	1,559	1,634	720	377	343	58	37	21
Tennessee	4,948	1,803	3,145	12,542	5,739	6,803	3,457	1,384	2,073	490	266	224
Texas	20,887	8,137	12,750	50,974	23,602	27,372	14,973	6,971	8,002	2,098	1,315	783
Utah	4,058	1,784	2,274	6,390	3,468	2,922	1,450	798	652	280	196	84
Vermont	605	272	333	2,437	1,142	1,295	399	138	261	47	24	23
Virginia	8,294	3,169	5,125	22,911	10,110	12,801	6,819	3,020	3,799	933	564	369
Washington	14,843	6,174	8,669	14,828	6,903	7,925	3,502	1,634	1,868	547	344	203
West Virginia	2,100	707	1,393	7,063	3,358	3,705	1,805	747	1,058	116	63	53
Wisconsin	8,935	3,411	5,524	20,583	9,292	11,291	5,072	2,195	2,877	761	497	264
Wyoming	1,652	622	1,030	1,781	843	938	350	209	141	50	39	11

* Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1991-92 and "Consolidated" survey 1992.

Table 3b. -- Degrees conferred by PRIVATE institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1991-92

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	83,966	38,262	45,704	377,078	172,648	204,430	149,440	72,749	76,691	13,839	8,688	5,151
Alabama	797	309	488	2,793	1,181	1,612	413	229	184	1	1	0
Alaska	90	18	72	114	39	75	45	16	29	0	0	0
Arizona	1,366	1,094	272	1,975	1,024	951	1,524	928	596	0	0	0
Arkansas	230	126	104	1,628	751	877	63	19	44	0	0	0
California	5,588	2,803	2,785	24,095	11,611	12,484	17,707	9,191	8,516	2,152	1,302	850
Colorado	1,916	1,098	818	2,776	1,345	1,431	1,407	733	674	130	56	74
Connecticut	996	313	683	7,094	3,407	3,687	4,148	2,116	2,032	398	261	137
Delaware	214	48	166	624	218	406	216	91	125	0	0	0
District of Columbia	174	76	98	7,706	3,301	4,405	5,247	2,611	2,636	473	275	198
Florida	5,249	2,826	2,423	13,113	6,935	6,178	5,174	2,649	2,525	601	326	275
Georgia	2,127	938	1,189	6,179	2,555	3,624	1,452	631	821	211	126	85
Hawaii	417	280	137	1,054	548	506	267	169	98	5	2	3
Idaho	2,218	866	1,352	314	166	148	121	32	89	0	0	0
Illinois	2,516	1,344	1,172	22,301	9,690	12,611	12,101	5,679	6,422	1,224	806	418
Indiana	1,618	860	758	9,608	4,804	4,804	1,591	938	653	100	79	21
Iowa	837	405	432	7,603	3,286	4,317	862	376	486	26	17	9
Kansas	455	188	267	2,446	1,103	1,343	430	171	259	0	0	0
Kentucky	1,547	631	916	2,801	1,147	1,654	774	375	399	54	43	11
Louisiana	421	194	227	3,135	1,353	1,782	1,302	593	709	113	80	33
Maine	940	146	794	2,303	955	1,348	154	58	96	0	0	0
Maryland	443	165	278	4,145	1,684	2,461	3,727	1,846	1,881	328	216	112
Massachusetts	4,719	1,325	3,394	30,460	13,542	16,918	16,507	7,642	8,865	1,780	1,132	648
Michigan	2,982	691	2,291	9,430	4,236	5,194	1,556	838	718	61	40	21
Minnesota	1,023	582	441	8,472	3,557	4,915	1,496	611	885	33	20	13
Mississippi	494	178	316	1,564	568	996	350	141	209	14	14	0
Missouri	2,142	1,215	927	10,843	5,025	5,818	5,530	3,035	2,495	369	212	157
Montana	184	39	145	426	191	235	11	3	8	0	0	0
Nebraska	280	98	182	2,824	1,146	1,678	225	126	99	3	3	0
Nevada	73	26	47	60	37	23	0	0	0	0	0	0
New Hampshire	1,060	279	781	3,753	1,805	1,948	1,384	715	669	42	24	18
New Jersey	795	156	639	6,724	3,081	3,643	3,172	1,763	1,409	473	336	137
New Mexico	342	220	122	333	123	210	240	104	136	0	0	0
New York	11,696	4,147	7,549	55,403	26,356	29,047	28,232	12,498	15,734	2,607	1,518	1,089
North Carolina	1,071	402	669	9,506	4,172	5,334	1,541	832	709	232	166	66
North Dakota	41	9	32	502	174	328	35	12	23	0	0	0
Ohio	3,311	1,584	1,727	16,951	7,605	9,346	4,280	1,963	2,317	302	197	105
Oklahoma	621	179	442	2,552	1,176	1,376	1,080	670	410	38	26	12
Oregon	267	195	72	3,510	1,577	1,933	974	398	576	54	43	11
Pennsylvania	9,082	4,879	4,203	31,941	14,720	17,221	9,214	4,545	4,669	981	645	336
Rhode Island	2,641	1,645	996	5,815	2,883	2,932	1,009	615	394	135	95	40
South Carolina	831	436	395	3,269	1,258	2,011	399	111	288	19	17	2
South Dakota	397	75	322	882	317	565	65	20	45	2	2	0
Tennessee	1,713	897	816	6,597	2,999	3,598	1,489	611	878	251	147	104
Texas	2,169	1,457	712	13,339	6,418	6,921	4,776	2,785	1,991	383	306	77
Utah	498	261	237	5,626	2,941	2,685	1,100	736	364	98	72	26
Vermont	712	219	493	2,084	994	1,090	657	205	452	0	0	0
Virginia	1,441	422	1,019	7,409	2,916	4,493	1,520	703	817	30	23	7
Washington	1,593	1,138	455	4,909	2,164	2,745	2,586	989	1,597	47	22	25
West Virginia	703	248	455	1,128	509	619	107	62	45	0	0	0
Wisconsin	687	302	385	6,959	3,055	3,904	1,180	585	615	69	38	31
Wyoming	239	230	9	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1991-92 and "Consolidated" survey 1992.

**Table 3c. -- Degrees conferred by PRIVATE, NONPROFIT institutions of higher education, by level of degree, sex of recipient, and state
50 states and District of Columbia, 1991-92**

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	45,700	18,510	27,190	370,718	168,531	202,187	148,040	71,955	76,085	13,718	8,617	5,101
Alabama	534	186	348	2,793	1,181	1,612	413	229	184	1	1	0
Alaska	14	6	8	114	39	75	45	16	29	0	0	0
Arizona	67	34	33	955	416	539	1,181	762	419	0	0	0
Arkansas	84	32	52	1,628	751	877	63	19	44	0	0	0
California	1,389	584	805	23,333	11,060	12,273	17,707	9,191	8,516	2,152	1,302	850
Colorado	113	98	15	2,530	1,153	1,377	1,387	716	671	130	56	74
Connecticut	893	307	586	7,061	3,403	3,658	4,148	2,116	2,032	398	261	137
Delaware	214	48	166	624	218	406	216	91	125	0	0	0
District of Columbia	57	33	24	7,315	3,122	4,193	5,087	2,527	2,560	473	275	198
Florida	2,027	1,183	844	12,679	6,685	5,994	5,014	2,556	2,458	525	272	253
Georgia	920	405	515	5,687	2,304	3,383	1,452	631	821	211	126	85
Hawaii	417	280	137	1,054	548	506	267	169	98	5	2	3
Idaho	2,108	776	1,332	314	166	148	121	32	89	0	0	0
Illinois	1,441	576	865	21,494	9,162	12,332	11,792	5,461	6,331	1,179	789	390
Indiana	668	153	515	9,271	4,482	4,789	1,591	938	653	100	79	21
Iowa	570	168	402	7,582	3,265	4,317	862	376	486	26	17	9
Kansas	455	188	267	2,446	1,103	1,343	430	171	259	0	0	0
Kentucky	549	132	417	2,797	1,145	1,652	774	375	399	54	43	11
Louisiana	99	59	40	3,130	1,348	1,782	1,302	593	709	113	80	33
Maine	278	60	218	2,303	955	1,348	154	58	96	0	0	0
Maryland	364	156	208	4,145	1,684	2,461	3,727	1,846	1,881	328	216	112
Massachusetts	4,617	1,325	3,292	30,460	13,542	16,918	16,440	7,592	8,848	1,780	1,132	648
Michigan	2,982	691	2,291	9,430	4,236	5,194	1,556	838	718	61	40	21
Minnesota	519	226	293	8,449	3,539	4,910	1,496	611	885	33	20	13
Mississippi	192	66	126	1,564	568	996	350	141	209	14	14	0
Missouri	1,680	890	790	10,574	4,829	5,745	5,511	3,020	2,491	369	212	157
Montana	184	39	145	426	191	235	11	3	8	0	0	0
Nebraska	221	45	176	2,824	1,146	1,678	225	126	99	3	3	0
Nevada	12	12	0	60	37	23	0	0	0	0	0	0
New Hampshire	564	159	405	3,753	1,805	1,948	1,384	715	669	42	24	18
New Jersey	384	125	259	6,724	3,081	3,643	3,172	1,763	1,409	473	336	137
New Mexico	9	7	2	313	109	204	94	43	51	0	0	0
New York	7,466	2,985	4,481	54,988	26,166	28,822	28,153	12,461	15,692	2,607	1,518	1,089
North Carolina	1,021	394	627	9,506	4,172	5,334	1,541	832	709	232	166	66
North Dakota	41	9	32	502	174	328	35	12	23	0	0	0
Ohio	1,152	476	676	16,448	7,190	9,258	4,280	1,963	2,317	302	197	105
Oklahoma	200	64	136	2,552	1,176	1,376	1,080	670	410	38	26	12
Oregon	14	5	9	3,435	1,518	1,917	974	398	576	54	43	11
Pennsylvania	3,569	1,601	1,968	31,941	14,720	17,221	9,214	4,545	4,669	981	645	336
Rhode Island	2,641	1,645	996	5,815	2,883	2,932	1,009	615	394	135	95	40
South Carolina	627	365	262	3,269	1,258	2,011	399	111	288	19	17	2
South Dakota	230	38	192	741	248	493	65	20	45	2	2	0
Tennessee	757	266	491	6,556	2,977	3,579	1,449	595	854	251	147	104
Texas	592	356	236	13,117	6,249	6,868	4,776	2,785	1,991	383	306	77
Utah	195	59	136	5,604	2,919	2,685	1,100	736	364	98	72	26
Vermont	712	219	493	2,084	994	1,090	657	205	452	0	0	0
Virginia	272	45	227	7,392	2,908	4,484	1,520	703	817	30	23	7
Washington	833	704	129	4,849	2,142	2,707	2,586	989	1,597	47	22	25
West Virginia	409	112	297	1,128	509	619	107	62	45	0	0	0
Wisconsin	344	118	226	6,959	3,055	3,904	1,123	523	595	69	38	31
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System.
"Completions" survey 1991-92 and "Consolidated" survey 1992.

Table 3d.—Degrees conferred by PRIVATE, FOR-PROFIT institutions of higher education, by level of degree, sex of recipient, and state
50 states and District of Columbia, 1991–92

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	38,266	19,752	18,514	6,360	4,117	2,243	1,400	794	606	121	71	50
Alabama	263	123	140	0	0	0	0	0	0	0	0	0
Alaska	76	12	64	0	0	0	0	0	0	0	0	0
Arizona	1,299	1,060	239	1,020	608	412	343	166	177	0	0	0
Arkansas	146	94	52	0	0	0	0	0	0	0	0	0
California	4,199	2,219	1,980	762	551	211	0	0	0	0	0	0
Colorado	1,803	1,000	803	246	192	54	20	17	3	0	0	0
Connecticut	103	6	97	33	4	29	0	0	0	0	0	0
Delaware	0	0	0	0	0	0	0	0	0	0	0	0
District of Columbia	117	43	74	391	179	212	160	84	76	0	0	0
Florida	3,222	1,643	1,579	434	250	184	160	93	67	76	54	22
Georgia	1,207	533	674	492	251	241	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0	0	0
Idaho	110	90	20	0	0	0	0	0	0	0	0	0
Illinois	1,075	768	307	807	528	279	309	218	91	45	17	28
Indiana	950	707	243	337	322	15	0	0	0	0	0	0
Iowa	267	237	30	21	21	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	998	499	499	4	2	2	0	0	0	0	0	0
Louisiana	322	135	187	5	5	0	0	0	0	0	0	0
Maine	662	86	576	0	0	0	0	0	0	0	0	0
Maryland	79	9	70	0	0	0	0	0	0	0	0	0
Massachusetts	102	0	102	0	0	0	67	50	17	0	0	0
Michigan	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	504	356	148	23	18	5	0	0	0	0	0	0
Mississippi	302	112	190	0	0	0	0	0	0	0	0	0
Missouri	462	325	137	269	196	73	19	15	4	0	0	0
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	59	53	6	0	0	0	0	0	0	0	0	0
Nevada	61	14	47	0	0	0	0	0	0	0	0	0
New Hampshire	496	120	376	0	0	0	0	0	0	0	0	0
New Jersey	411	31	380	0	0	0	0	0	0	0	0	0
New Mexico	333	213	120	20	14	6	146	61	85	0	0	0
New York	4,230	1,162	3,068	415	190	225	79	37	42	0	0	0
North Carolina	50	8	42	0	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Ohio	2,159	1,108	1,051	503	415	88	0	0	0	0	0	0
Oklahoma	421	115	306	0	0	0	0	0	0	0	0	0
Oregon	253	190	63	75	59	16	0	0	0	0	0	0
Pennsylvania	5,513	3,278	2,235	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina	204	71	133	0	0	0	0	0	0	0	0	0
South Dakota	167	37	130	141	69	72	0	0	0	0	0	0
Tennessee	956	631	325	41	22	19	40	16	24	0	0	0
Texas	1,577	1,101	476	222	169	53	0	0	0	0	0	0
Utah	303	202	101	22	22	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	1,169	377	792	17	8	9	0	0	0	0	0	0
Washington	760	434	326	60	22	38	0	0	0	0	0	0
West Virginia	294	136	158	0	0	0	0	0	0	0	0	0
Wisconsin	343	184	159	0	0	0	57	37	20	0	0	0
Wyoming	239	230	9	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System.
"Completions" survey 1991–92 and "Consolidated" survey 1992.

Table 4a. -- Associate's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1991-92

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	504,231	388,038	38,673	26,118	15,158	3,873	7,989	19,614
Alabama *	17,483	5,767	1,242	33	107	18	24	10,249
Alaska	753	621	45	12	11	55	6	2
Arizona	6,776	4,871	267	873	145	337	41	93
Arkansas	2,592	2,162	239	14	37	14	8	3
California *	53,008	31,884	3,259	6,893	5,821	554	2,235	2,374
Colorado *	6,301	4,941	274	613	96	70	134	173
Connecticut *	4,994	4,265	343	158	92	7	51	78
Delaware	1,152	993	113	11	18	5	12	0
District of Columbia	399	47	281	17	18	3	7	26
Florida	39,062	29,728	2,926	4,110	741	142	786	186
Georgia	8,480	6,502	1,566	112	102	33	101	58
Hawaii	2,466	704	107	45	1,298	7	7	214
Idaho	3,243	2,973	13	62	28	30	119	18
Illinois	26,276	21,880	2,399	1,198	589	63	95	53
Indiana	8,770	7,933	472	106	55	21	153	27
Iowa	8,859	8,174	160	64	98	35	85	173
Kansas	6,371	5,403	426	177	89	124	79	89
Kentucky	5,930	5,486	306	24	32	17	15	50
Louisiana	2,660	1,917	564	64	32	17	8	23
Maine	2,471	2,149	16	16	10	12	20	189
Maryland *	8,166	6,539	1,140	106	196	50	87	48
Massachusetts	13,434	11,016	681	327	331	48	279	728
Michigan	23,108	19,827	1,907	285	183	153	179	20
Minnesota	9,183	8,442	128	72	92	69	71	300
Mississippi	5,431	4,110	1,245	19	19	18	12	17
Missouri	7,818	6,701	694	81	133	31	84	87
Montana	883	667	4	7	2	133	12	37
Nebraska	3,730	3,373	127	77	37	51	22	43
Nevada	1,171	950	56	55	33	18	10	37
New Hampshire	2,943	2,464	27	16	24	7	16	388
New Jersey	12,287	9,715	912	575	334	25	323	403
New Mexico	2,874	1,765	84	740	30	188	20	46
New York *	53,043	39,227	5,575	3,624	1,610	192	897	1,918
North Carolina	11,865	10,013	1,419	75	100	112	146	0
North Dakota	1,615	1,440	5	6	6	141	17	0
Ohio *	19,589	17,022	1,613	160	143	54	113	426
Oklahoma	6,175	5,187	378	90	81	391	52	0
Oregon	4,829	4,208	45	86	168	50	91	169
Pennsylvania	20,932	17,011	1,171	211	230	38	142	56
Rhode Island	4,043	3,408	172	85	51	14	71	242
South Carolina	6,191	4,712	1,156	48	73	12	39	0
South Dakota	798	712	6	1	4	66	5	4
Tennessee	6,661	5,492	794	66	63	9	24	13
Texas	23,056	15,978	2,169	3,837	449	73	237	75
Utah	4,556	3,995	20	92	138	52	235	37
Vermont	1,317	1,226	10	11	5	2	6	57
Virginia	9,735	7,867	1,250	165	361	18	74	0
Washington	16,436	13,650	509	404	742	185	621	324
West Virginia	2,803	2,576	96	7	14	7	31	2
Wisconsin	9,622	8,795	250	149	78	71	74	56
Wyoming	1,891	1,550	12	39	9	26	13	3

* Includes data for U.S. Service Schools located in state.

** Totals include 4,768 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1991-92 and "Consolidated" survey, 1992.

Table 4b. -- Bachelor's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1991-92

State	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	1,136,553	921,432	71,223	40,251	46,459	5,128	28,467	22,189
Alabama *	19,628	16,163	2,718	117	156	50	391	36
Alaska	1,114	920	29	15	25	86	19	20
Arizona	14,680	12,083	253	1,043	384	221	563	130
Arkansas	8,133	6,964	790	36	93	33	153	65
California *	107,463	67,121	4,149	9,578	15,559	843	3,963	6,251
Colorado *	18,714	16,002	392	882	485	114	270	561
Connecticut *	15,210	12,620	596	345	458	36	408	547
Delaware	4,121	3,619	328	44	77	16	35	2
District of Columbia	8,206	4,742	1,980	256	350	11	798	126
Florida	41,090	31,351	3,329	3,827	898	85	1,291	273
Georgia	23,493	18,598	3,784	274	466	33	383	11
Hawaii	3,821	1,010	63	55	2,208	7	209	74
Idaho	3,529	3,017	21	67	47	23	79	164
Illinois	53,263	43,762	3,844	1,604	2,448	137	898	570
Indiana	30,770	27,713	1,055	408	506	51	641	373
Iowa	17,162	15,952	262	138	235	21	490	59
Kansas	13,690	11,942	347	252	241	73	441	416
Kentucky	13,861	12,887	563	82	108	25	196	0
Louisiana	16,985	12,417	3,303	288	289	45	383	256
Maine	5,778	5,328	33	25	48	25	58	261
Maryland *	21,359	16,531	2,701	451	1,082	51	484	59
Massachusetts	45,051	35,710	1,536	1,158	1,938	83	1,937	2,693
Michigan	44,789	38,978	2,553	550	953	189	1,220	0
Minnesota	24,453	22,502	243	160	436	121	521	474
Mississippi	10,054	7,700	2,117	27	105	11	89	2
Missouri	26,552	23,344	1,323	433	510	94	495	349
Montana	4,161	3,477	10	25	24	105	108	412
Nebraska	9,417	8,640	190	102	106	19	146	213
Nevada	2,694	2,237	84	88	110	22	55	99
New Hampshire	7,430	6,336	120	65	108	28	123	651
New Jersey	24,207	18,865	1,784	1,160	1,095	53	646	604
New Mexico	5,501	3,891	100	1,245	62	119	79	4
New York *	96,712	73,534	7,484	4,931	5,089	240	2,593	2,746
North Carolina	30,826	25,013	4,693	230	429	178	260	22
North Dakota	4,755	4,423	27	33	36	86	100	41
Ohio *	50,557	44,934	2,419	434	813	79	963	864
Oklahoma	14,542	12,086	704	201	272	696	575	0
Oregon	13,375	10,639	137	213	648	108	627	986
Pennsylvania	64,304	58,462	2,624	645	1,568	60	940	5
Rhode Island	9,249	8,068	247	161	254	10	264	223
South Carolina	14,219	11,745	2,094	63	119	22	172	0
South Dakota	4,075	3,867	20	4	18	99	51	9
Tennessee	19,139	16,431	1,773	153	287	46	219	44
Texas	64,313	48,944	3,743	7,110	2,240	185	1,894	207
Utah	12,016	10,787	37	153	170	68	481	320
Vermont	4,521	4,233	43	44	74	12	100	15
Virginia	30,320	24,902	3,546	362	1,008	59	443	0
Washington	19,737	16,187	378	376	1,305	211	536	731
West Virginia	8,191	7,704	233	32	74	13	157	3
Wisconsin	27,542	25,272	412	271	435	100	483	133
Wyoming	1,781	1,579	9	35	10	26	37	85

* Includes data for U.S. Service Schools located in state.

** Totals include 1,404 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" and "Consolidated" survey, 1992.

Table 4c. -- Master's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1991-92

State	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	352,838	257,052	17,379	9,050	12,289	1,221	39,644	15,504
Alabama *	5,544	4,358	578	48	49	9	497	7
Alaska	367	293	7	9	6	9	28	15
Arizona	5,093	3,076	77	196	85	55	870	735
Arkansas	1,774	1,540	104	26	25	9	78	7
California *	36,226	21,749	1,263	1,789	2,873	185	4,820	3,547
Colorado *	5,655	4,526	75	141	120	23	526	228
Connecticut *	6,563	4,836	177	96	144	5	775	530
Delaware	857	676	83	9	10	1	79	0
District of Columbia	5,447	3,264	540	124	278	16	1,050	178
Florida	11,864	8,802	831	842	222	32	1,036	109
Georgia	7,022	5,381	788	77	135	15	588	10
Hawaii	1,199	456	16	12	553	5	63	62
Idaho	921	750	2	17	12	6	76	40
Illinois	21,674	16,465	1,364	424	773	35	2,239	374
Indiana	6,650	5,177	208	93	127	13	843	189
Iowa	3,369	2,514	65	39	48	8	669	2
Kansas	3,791	2,725	63	57	60	17	504	365
Kentucky	4,059	3,543	120	28	41	5	209	0
Louisiana	4,235	2,978	485	72	88	10	527	75
Maine	890	640	1	0	3	1	13	232
Maryland *	7,496	5,770	605	80	237	10	744	50
Massachusetts	19,740	12,393	517	357	534	35	2,850	3,055
Michigan	14,374	10,812	966	224	370	44	1,842	0
Minnesota	4,853	4,099	68	25	66	19	399	176
Mississippi	2,547	1,845	419	9	108	1	165	1
Missouri	9,405	7,392	628	178	245	36	800	152
Montana	730	530	2	6	1	13	63	116
Nebraska	1,909	1,625	34	17	32	8	156	38
Nevada	710	573	26	23	26	4	44	14
New Hampshire	2,101	1,705	12	20	46	2	78	238
New Jersey	7,901	5,246	275	195	349	20	1,189	625
New Mexico	2,224	1,564	42	314	44	37	214	10
New York *	41,213	29,107	2,358	1,458	2,061	73	4,668	1,480
North Carolina	6,644	5,452	513	43	97	28	506	5
North Dakota	572	479	3	7	8	2	65	8
Ohio *	14,159	10,302	594	112	296	53	1,436	1,344
Oklahoma	4,267	3,029	173	46	49	132	846	0
Oregon	3,918	2,644	28	43	109	33	631	422
Pennsylvania	16,899	14,113	712	173	538	20	1,343	0
Rhode Island	2,038	1,482	22	15	33	3	228	255
South Carolina	3,911	3,175	301	26	30	10	381	0
South Dakota	785	651	13	1	3	12	102	1
Tennessee	4,946	4,024	477	29	138	9	224	27
Texas	19,749	14,113	961	1,239	680	50	2,545	181
Utah	2,550	1,954	4	23	29	5	354	181
Vermont	1,056	861	8	10	14	3	72	38
Virginia	8,339	6,884	556	77	173	12	637	0
Washington	6,088	4,664	79	104	215	55	610	352
West Virginia	1,912	1,701	40	12	16	10	133	0
Wisconsin	6,252	4,844	95	80	88	22	779	9
Wyoming	350	270	1	5	2	1	50	21

* Includes data for U.S. Service Schools located in state.

** Totals include 699 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991-92 and "Consolidated" survey, 1992.

Table 4d. -- Doctor's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1991-92

State	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	40,659	25,301	1,202	798	1,545	118	10,649	976
Alabama *	374	229	11	3	7	2	119	3
Alaska	13	6	0	0	1	0	6	0
Arizona	633	383	6	26	22	3	189	4
Arkansas	112	35	2	0	3	2	20	0
California *	4,709	2,867	99	136	294	20	1,087	210
Colorado *	707	485	13	18	12	4	146	29
Connecticut *	604	376	10	8	20	1	133	56
Delaware	167	96	8	0	2	0	61	0
District of Columbia	473	260	69	9	7	0	120	8
Florida	1,430	918	83	67	20	3	264	75
Georgia	880	546	62	8	25	0	234	4
Hawaii	145	75	0	2	59	0	0	4
Idaho	76	59	0	0	0	0	13	4
Illinois	2,581	1,584	72	39	130	4	738	14
Indiana	1,114	711	18	17	27	3	336	0
Iowa	698	387	18	3	13	2	267	2
Kansas	447	284	8	2	2	1	147	3
Kentucky	311	183	11	1	3	3	76	0
Louisiana	423	261	13	7	18	0	124	1
Maine	51	32	0	0	3	0	3	13
Maryland *	928	561	41	13	31	2	273	7
Massachusetts	2,256	1,373	42	57	47	1	621	112
Michigan	1,549	902	49	25	58	3	510	0
Minnesota	684	408	4	9	4	1	232	26
Mississippi	302	195	24	3	17	1	62	0
Missouri	764	523	15	4	44	3	174	6
Montana	65	36	0	0	0	1	11	17
Nebraska	236	167	2	1	1	0	65	0
Nevada	45	32	0	1	1	0	11	0
New Hampshire	79	55	0	2	0	0	20	2
New Jersey	994	572	24	20	39	6	291	42
New Mexico	229	135	1	29	4	2	58	0
New York *	3,816	2,295	91	110	205	3	1,030	82
North Carolina	923	666	27	9	17	3	199	0
North Dakota	79	57	0	0	3	0	17	2
Ohio *	1,777	1,042	83	17	109	11	415	100
Oklahoma	398	276	9	3	6	5	99	0
Oregon	511	272	1	5	18	3	145	65
Pennsylvania	2,201	1,443	71	32	92	3	560	0
Rhode Island	241	141	4	5	5	1	81	4
South Carolina	374	252	19	3	6	0	94	0
South Dakota	60	44	2	1	0	4	8	0
Tennessee	741	534	57	6	22	2	112	1
Texas	2,481	1,552	60	61	74	7	705	8
Utah	378	182	1	2	5	3	142	43
Vermont	47	42	0	1	0	0	4	0
Virginia	963	679	30	4	24	0	226	0
Washington	594	387	27	13	24	1	122	23
West Virginia	116	75	6	1	1	0	32	0
Wisconsin	830	544	9	15	19	4	236	0
Wyoming	50	32	0	0	1	0	11	6

* Includes data for U.S. Service Schools located in state.

** Totals include 70 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991-92 and "Consolidated" survey, 1992.

Table 5. -- Degrees conferred by institutions of higher education, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1991-92

Field of study	Degrees conferred by all institutions				Degrees conferred by public institutions				Degrees conferred by private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
All fields	504,231	1,136,553	352,838	40,659	420,265	759,475	203,398	26,820	83,966	377,078	149,440	13,839
Agricultural business and production	3,046	4,682	687	176	2,944	4,461	648	170	102	221	39	6
Agricultural sciences	951	5,793	1,592	773	839	5,566	1,569	771	112	227	23	2
Architecture and related programs	443	8,753	3,640	132	376	6,498	2,531	72	67	2,255	1,109	60
Area, ethnic and cultural studies	29	5,342	1,385	155	27	2,508	826	76	2	2,834	559	79
Biological sciences/life sciences	1,361	42,941	4,785	4,243	1,287	27,712	3,536	3,052	74	15,229	1,249	1,191
Business management & admin. services	93,762	248,907	84,044	1,238	72,677	157,639	34,602	893	21,085	91,268	49,442	345
Communications	1,886	54,257	4,180	252	1,403	38,258	2,489	204	483	15,999	1,691	48
Communications technologies	1,794	720	284	3	1,349	503	57	0	445	217	227	3
Computer and information sciences	9,290	24,557	9,530	772	6,933	15,351	4,997	508	2,357	9,206	4,533	264
Conservation & renew. natural resources	1,254	4,649	1,456	265	1,184	4,413	1,225	255	70	236	231	10
Construction trades	1,560	67	0	0	1,276	24	0	0	284	43	0	0
Education	10,267	108,006	92,668	6,864	9,095	83,018	62,339	5,199	1,172	24,988	30,329	1,665
Engineering	2,685	61,206	24,983	5,488	2,209	45,355	16,817	3,847	476	15,851	8,166	1,641
Engineering--related technologies	35,861	16,190	994	11	23,998	12,080	862	11	11,863	4,110	132	0
English language & literature/letters	1,019	54,951	7,450	1,273	953	36,234	5,695	934	66	18,717	1,755	339
Foreign languages and literatures	433	13,903	2,926	850	250	8,514	2,154	539	183	5,389	772	311
Health professions & related sciences	79,453	61,720	23,065	1,661	71,008	41,967	14,030	1,219	8,445	19,753	9,035	442
Home economics	589	14,139	2,389	288	495	12,703	1,441	251	94	1,436	948	37
Law and legal studies	7,053	2,144	2,369	68	4,879	1,411	482	9	2,174	733	1,887	59
Liberal/general studies & humanities	154,594	32,174	2,394	67	143,139	20,934	1,239	29	11,455	11,240	1,155	38
Library science	103	97	4,893	50	97	77	4,008	42	6	20	885	8
Marketing ops./market. & distribution	8,465	7,541	595	4	5,749	3,946	94	2	2,716	3,595	501	2
Mathematics	10,264	14,783	4,011	1,082	719	9,597	3,134	764	25	5,186	877	318
Mechanics and repairers	172	78	0	0	9,086	32	0	0	1,178	46	0	0
Military technologies	184	0	0	0	55	0	0	0	117	184	0	0
Multi/interdisciplinary studies	7,841	20,647	2,126	231	7,720	15,829	1,358	170	121	4,818	768	61
Parks, recreation, leisure & fitness	620	8,446	1,358	61	529	7,053	1,125	58	91	1,393	233	3
Personal and miscellaneous services	4,420	155	3	0	1,434	114	0	0	2,986	41	3	0
Philosophy and religion	60	7,526	1,146	475	32	2,822	425	163	28	4,704	721	312
Physical sciences	1,228	16,871	5,339	4,378	1,198	10,605	3,974	3,076	30	6,266	1,365	1,302
Precision production trades	9,005	378	0	0	6,417	295	0	0	2,588	83	0	0
Protective services	15,117	18,855	1,249	24	14,677	15,242	829	23	440	3,613	420	1
Psychology	1,209	63,513	10,215	3,373	1,084	42,519	4,901	1,679	125	20,994	5,314	1,694
Public administration and services	3,162	15,987	19,243	432	2,722	11,421	12,140	225	440	4,566	7,103	207
Science technologies	838	89	35	13	771	41	34	13	67	48	1	0
Social sciences and history	3,160	133,974	12,702	3,218	2,824	85,342	8,214	1,968	336	48,632	4,488	1,250
Theological studies/religious vocations	496	4,729	5,185	1,259	0	1	7	3	496	4,728	5,178	1,256
Transportation & material moving workers	2,418	3,598	385	0	2,068	1,649	51	0	350	1,949	334	0
Visual and performing arts	11,888	46,522	9,353	906	6,153	26,947	5,547	590	5,735	19,575	3,806	316
Vocational home economics	5,847	759	23	5	5,605	379	14	5	242	380	9	0
Undesignated fields	9,844	6,720	4,156	569	5,004	415	4	0	4,840	6,305	4,152	569

NOTE: -- Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991-92 and "Consolidated" survey, 1992.

Table 6. -- Number of institutions of higher education conferring degrees, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1991-92

Field of study	Total number of institutions				Public institutions				Private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
All fields	2,162	1,809	1,297	477	1,241	551	480	209	921	1,258	817	268
Agricultural business and production	298	126	63	35	285	100	60	34	13	26	3	1
Agricultural sciences	105	131	77	50	93	114	73	49	12	17	4	1
Architecture and related programs	60	169	114	19	49	104	87	14	11	65	27	5
Area, ethnic and cultural studies	19	348	103	36	17	141	61	19	2	207	42	17
Biological sciences/life sciences	158	1,202	436	218	145	464	309	144	13	738	127	74
Business management & admin. services	1,562	1,320	679	110	1,074	487	350	74	488	833	329	36
Communications	227	853	216	40	181	357	154	33	46	496	62	7
Communications technologies	166	41	7	2	142	17	1	0	24	24	6	2
Computer and information sciences	696	1,036	319	103	511	434	202	74	185	602	117	29
Conservation & renew. natural resources	117	168	84	39	105	120	77	36	12	48	7	3
Construction trades	176	7	0	0	165	3	0	0	11	4	0	0
Education	385	1,150	794	199	292	439	410	137	93	711	384	62
Engineering	267	390	259	161	242	211	170	114	25	179	89	47
Engineering -related technologies	964	300	63	3	801	213	53	3	163	87	10	0
English language & literature/letters	117	1,222	409	136	107	476	289	91	10	746	120	45
Foreign languages and literatures	68	830	198	83	61	363	140	54	7	467	58	29
Health professions & related sciences	1,168	896	497	132	925	411	282	97	243	485	215	35
Home economics	97	328	174	38	79	215	124	30	18	113	50	8
Law and legal studies	361	117	59	11	260	45	26	4	101	72	33	7
Liberal/general studies & humanities	1,274	696	143	15	962	291	71	8	312	405	72	3
Library science	32	26	75	15	31	19	62	12	1	7	13	3
Marketing ops./market. & distribution	541	197	18	2	415	75	5	1	126	122	13	1
Mathematics	136	1,129	335	147	128	470	249	102	8	659	86	45
Mechanics and repairers	504	11	0	0	474	2	0	0	30	9	0	0
Military technologies	4	2	0	0	2	0	0	0	2	2	0	0
Multi/interdisciplinary studies	155	589	174	52	138	256	116	36	17	333	58	16
Parks, recreation, leisure & fitness	105	391	106	21	96	216	92	19	9	175	14	2
Personal and miscellaneous services	166	9	1	0	142	5	0	0	24	4	1	0
Philosophy and religion	25	820	176	91	16	274	84	48	9	546	92	43
Physical sciences	138	1,059	346	198	125	460	247	132	13	599	99	66
Precision production trades	601	35	0	0	532	23	0	0	69	12	0	0
Protective services	736	405	105	6	689	238	79	5	47	167	26	1
Psychology	148	1,218	493	225	128	456	293	127	20	762	200	98
Public administration and services	226	637	332	70	190	294	221	39	36	343	111	31
Science technologies	108	20	4	2	97	9	3	2	11	11	1	0
Social sciences and history	208	1,276	405	165	173	482	287	111	35	794	118	54
Theological studies/religious vocations	76	317	249	106	0	1	1	1	76	316	248	105
Transportation & material moving workers	112	52	6	0	97	28	2	0	15	24	4	0
Visual and performing arts	525	1,179	372	87	381	433	236	56	144	746	136	31
Vocational home economics	464	44	5	2	436	26	4	2	28	18	1	0
Undesignated fields	56	43	30	18	17	3	1	0	39	40	29	18

NOTE. -- Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1991-92 and "Consolidated" survey, 1992.

Table 7. — Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991–92

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
Total all fields		2,034,281	504,231	1,136,553	352,838	40,659
01.0000	Agricultural Business and Production	8,591	3,046	4,682	687	176
01.0101	Agricultural Business and Management, General	1,231	483	692	56	0
01.0102	Agricultural Business/Agribusiness Operations	1,151	119	1,014	18	0
01.0103	Agricultural Economics	2,080	5	1,487	449	139
01.0104	Farm and Ranch Management	194	116	75	3	0
01.0199	Agricultural Business and Management, Other	152	63	81	8	0
01.0201	Agricultural Mechanization, General	227	74	150	3	0
01.0204	Agricultural Power Machinery Operator	79	76	3	0	0
01.0299	Agricultural Mechanization, Other	32	4	24	4	0
01.0301	Agricultural Production Workers and Managers, General	305	253	40	12	0
01.0302	Agricultural Animal Husbandry and Production Management	176	138	38	0	0
01.0303	Aquaculture Operations and Production Management	92	22	26	35	9
01.0304	Crop Production Operations and Management	42	29	2	8	3
01.0399	Agricultural Production Workers and Managers, Other	26	25	0	1	0
01.0401	Agriculture and Food Products Processing Operations and Management	101	40	40	14	7
01.0501	Agricultural Supplies Retailing and Wholesaling	259	192	63	4	0
01.0505	Animal Trainer	38	16	22	0	0
01.0507	Equestrian/Equine Studies, Horse Management and Training	172	115	57	0	0
01.0599	Agricultural Supplies and Related Services, Other	24	24	0	0	0
01.0601	Horticulture Services Operations and Management, General	555	433	102	11	9
01.0603	Ornamental Horticulture Operations and Management	434	283	134	14	3
01.0604	Greenhouse Operations and Management	37	37	0	0	0
01.0605	Landscaping Operations and Management	336	218	118	0	0
01.0606	Nursery Operations and Management	66	65	1	0	0
01.0607	Turf Management	150	148	2	0	0
01.0699	Horticulture Services Operations and Management, Other	48	34	13	0	1
01.0701	International Agriculture	30	0	15	15	0
01.9999	Agricultural Business and Production, Other	554	34	483	32	5
02.0000	Agricultural Sciences	9,109	951	5,793	1,592	773
02.0101	Agriculture/Agricultural Sciences, General	1,288	314	846	126	2
02.0102	Agricultural Extension	7	0	1	6	0
02.0201	Animal Sciences, General	3,063	182	2,369	343	169
02.0202	Agricultural Animal Breeding and Genetics	36	9	11	8	8
02.0203	Agricultural Animal Health	107	75	8	15	9
02.0204	Agricultural Animal Nutrition	7	0	0	3	4
02.0205	Agricultural Animal Physiology	29	18	10	1	0
02.0206	Dairy Science	189	21	124	34	10
02.0209	Poultry Science	178	33	100	28	17
02.0299	Animal Sciences, Other	325	56	236	22	11
02.0301	Food Sciences and Technology	910	22	449	306	133
02.0401	Plant Sciences, General	315	26	201	60	28
02.0402	Agronomy and Crop Science	901	20	438	255	188
02.0403	Horticulture Science	758	75	477	146	60
02.0405	Plant Breeding and Genetics	24	0	0	9	15
02.0406	Agricultural Plant Pathology	10	0	1	4	5
02.0407	Agricultural Plant Physiology	4	0	0	0	4
02.0408	Plant Protection (Pest Management)	44	6	17	18	3
02.0409	Range Science and Management	180	4	111	39	26
02.0499	Plant Sciences, Other	174	57	117	0	0
02.0501	Soil Sciences	245	1	94	91	59
02.9999	Agriculture/Agricultural Sciences, Other	315	32	183	78	22

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
03.0000	Conservation and Renewable Nature Resources	7,624	1,254	4,649	1,456	265
03.0101	Natural Resources Conservation, General	1,589	287	1,008	259	35
03.0102	Environmental Science/Studies	1,429	27	997	368	37
03.0201	Natural Resources Management and Policy	422	83	254	85	0
03.0203	Natural Resources Law Enforcement and Protective Services	17	17	0	0	0
03.0299	Natural Resources Management and Protective Services, Other	61	16	26	16	3
03.0301	Fishing and Fisheries Sciences and Management	337	45	183	88	21
03.0401	Forest Harvesting and Production Technology/Technician	350	193	116	21	20
03.0404	Forest Products Technology/Technician	50	33	17	0	0
03.0499	Forest Production and Processing, Other	106	48	58	0	0
03.0501	Forestry, General	987	124	484	284	95
03.0502	Forestry Sciences	227	16	133	64	14
03.0506	Forest Management	187	48	107	29	3
03.0509	Wood Science and Pulp / Paper Technology	123	12	89	16	6
03.0599	Forestry and Related Sciences, Other	178	10	133	30	5
03.0601	Wildlife and Wildlands Management	1,215	265	808	127	15
03.9999	Conservation and Renewable Natural Resources, Other	346	30	236	69	11
04.0000	Architecture and Related Programs	12,968	443	8,753	3,640	132
04.0201	Architecture	6,973	90	5,001	1,832	50
04.0301	City / Urban, Community & Regional Planning	1,770	2	481	1,212	75
04.0401	Architectural Environmental Design	899	24	799	74	2
04.0501	Interior Architecture	1,186	319	844	19	4
04.0601	Landscape Architecture	1,390	3	1,064	323	0
04.0701	Architectural Urban Design and Planning	63	0	0	63	0
04.9999	Architecture and Related Programs, Other	687	5	564	117	1
05.0000	Area, Ethnic and Cultural Studies	6,511	29	5,342	1,385	155
05.0101	African Studies	74	0	45	24	5
05.0102	American Studies/Civilization	1,913	6	1,597	238	72
05.0103	Asian Studies	654	0	542	112	0
05.0104	East Asian Studies	597	0	433	154	10
05.0105	Eastern European Area Studies	109	0	103	5	1
05.0106	European Studies	92	0	91	1	0
05.0107	Latin American Studies	564	0	339	220	5
05.0108	Middle Eastern Studies	152	0	63	73	16
05.0109	Pacific Area Studies	6	0	2	4	0
05.0110	Russian and Slavic Area Studies	441	0	321	120	0
05.0111	Scandinavian Area Studies	24	0	20	2	2
05.0112	South Asian Studies	16	0	8	8	0
05.0113	Southeast Asian Studies	13	0	8	4	1
05.0114	Western European Studies	87	0	43	38	6
05.0115	Canadian Studies	6	0	6	0	0
05.0199	Area Studies, Other	468	1	408	54	5
05.0201	Afro-American (Black) Studies	480	3	410	62	5
05.0202	American Indian / Native American Studies	38	3	27	8	0
05.0203	Hispanic-American Studies	112	1	87	24	0
05.0204	Islamic Studies	7	0	0	6	1
05.0205	Jewish / Judaic Studies	146	0	121	25	0
05.0206	Asian-American Studies	1	1	0	0	0
05.0207	Women's Studies	359	5	330	24	0
05.0299	Ethnic and Cultural Studies, Other	121	8	88	20	5
05.9999	Area, Ethnic and Cultural Studies, Other	431	1	250	159	21

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
08.0000	Marketing Operations / Marketing and Distribution	16,605	8,465	7,541	595	4
08.0101	Apparel and Accessories Marketing Operations, General	310	84	226	0	0
08.0102	Fashion Merchandising	4,290	2,715	1,572	1	2
08.0199	Apparel and Accessories Marketing Operations, Other	1	0	1	0	0
08.0204	Business Services Marketing Operations	11	11	0	0	0
08.0299	Business and Personal Services Marketing Operations, Other	824	243	576	5	0
08.0301	Entrepreneurship	346	99	141	106	0
08.0401	Financial Services Marketing Operations	71	57	14	0	0
08.0503	Floristry Marketing Operations	12	12	0	0	0
08.0601	Food Products Retailing and Wholesaling Operations	119	39	80	0	0
08.0704	General Buying Operations	236	54	178	4	0
08.0705	General Retailing Operations	1,078	813	265	0	0
08.0706	General Selling Skills and Sales Operations	609	346	263	0	0
08.0708	General Marketing Operations	4,397	821	3,126	448	2
08.0709	General Distribution Operations	25	25	0	0	0
08.0799	General Retailing and Wholesaling Operations and Skills, Other	1,458	998	460	0	0
08.0809	Home Products Marketing Operations	28	9	19	0	0
08.0899	Home and Office Products Marketing Operations, Other	25	25	0	0	0
08.0901	Hospitality and Recreation Marketing Operations, General	177	137	40	0	0
08.0902	Hotel / Motel Services Marketing Operation	8	8	0	0	0
08.0903	Recreation Products / Services Marketing Operations	93	29	64	0	0
08.0999	Hospitality and Recreation Marketing Operations, Other	57	20	37	0	0
08.1001	Insurance Marketing Operations	32	32	0	0	0
08.1104	Tourism Promotion Operations	682	567	96	19	0
08.1105	Travel Services Marketing Operations	626	588	38	0	0
08.1199	Tourism and Travel Services Marketing Operations, Other	312	273	39	0	0
08.1203	Vehicle Parts and Accessories Marketing Operations	99	88	11	0	0
08.1299	Vehicle and Petroleum Products Marketing Operations, Other	33	31	2	0	0
08.9999	Marketing Operations / Marketing and Distribution, Other	646	341	293	12	0
09.0000	Communications	60,575	1,886	54,257	4,180	252
09.0101	Communications, General	27,626	660	25,363	1,445	158
09.0201	Advertising	3,761	233	3,342	182	4
09.0401	Journalism	13,680	367	11,835	1,445	33
09.0402	Broadcast Journalism	643	106	537	0	0
09.0403	Mass Communications	1,876	35	1,694	137	10
09.0499	Journalism and Mass Communication, Other	142	0	140	2	0
09.0501	Public Relations and Organizational Communications	2,303	43	2,138	122	0
09.0701	Radio and Television Broadcasting	7,052	285	6,398	351	18
09.9999	Communications, Other	3,492	157	2,810	496	29
10.0000	Communications Technologies	2,801	1,794	720	284	3
10.0101	Educational / Instructional Media Technology/Technician	88	87	0	1	0
10.0103	Photographic Technology/Technician	300	281	19	0	0
10.0104	Radio and Television Broadcasting Technology/Technician	1,915	1,038	648	226	3
10.0199	Communications Technologies/Technicians, Other	498	388	53	57	0
11.0000	Computer and Information Sciences	44,149	9,290	24,557	9,530	772
11.0101	Computer and Information Sciences, General	26,030	2,374	16,004	6,985	667
11.0201	Computer Programming	2,797	2,351	375	71	0
11.0301	Data Processing Technology/Technician	2,527	2,163	288	76	0
11.0401	Information Sciences and Systems	5,871	1,090	3,556	1,203	22

See footnotes at end of table.

Table 7.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991–92—Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
11.0501	Computer Systems Analysis	449	91	279	73	6
11.0701	Computer Science	4,564	536	3,217	741	70
11.9999	Computer and Information Sciences, Other	1,911	685	838	381	7
12.0000	Personal and Miscellaneous Services	4,578	4,420	155	3	0
12.0301	Funeral Services and Mortuary Science	811	686	125	0	0
12.0401	Cosmetic Services, General	22	22	0	0	0
12.0402	Barber / Hairstylist	4	4	0	0	0
12.0403	Cosmetologist	174	173	1	0	0
12.0501	Baker / Pastry Chef	188	188	0	0	0
12.0503	Culinary Arts / Chef Training	1,967	1,967	0	0	0
12.0504	Food and Beverage / Restaurant Operations Manager	314	285	29	0	0
12.0505	Kitchen Personnel / Cook and Assistant Training	27	27	0	0	0
12.0506	Meatcutter	9	9	0	0	0
12.0599	Culinary Arts and Related Services, Other	1,055	1,055	0	0	0
12.9999	Personal and Miscellaneous Services, Other	7	4	0	3	0
13.0000	Education	217,805	10,267	108,006	92,668	6,864
13.0101	Education, General	18,002	4,518	2,176	10,167	1,141
13.0201	Bilingual / Bicultural Education	232	6	63	153	10
13.0301	Curriculum and Instruction	7,862	0	42	6,957	863
13.0401	Education Administration and Supervision, General	8,360	6	3	6,849	1,502
13.0402	Administration of Special Education	36	0	12	9	15
13.0403	Adult and Continuing Education Administration	190	0	0	129	61
13.0404	Educational Supervision	751	0	0	725	26
13.0405	Elementary, Middle and Secondary Education Administration	1,764	0	5	1,726	33
13.0406	Higher Education Administration	743	0	0	384	359
13.0407	Community and Junior College Administration	87	0	0	85	2
13.0499	Education Administration and Supervision, Other	555	0	0	422	133
13.0501	Educational / Instructional Media Design	1,009	5	9	931	64
13.0601	Educational Evaluation and Research	93	0	19	44	30
13.0603	Educational Statistics and Research Methods	66	0	0	38	28
13.0604	Educational Assessment, Testing and Measurement	101	0	0	74	27
13.0699	Educational Evaluation, Research and Statistics, Other	17	0	0	5	12
13.0701	International and Comparative Education	99	0	1	95	3
13.0802	Educational Psychology	2,055	0	170	1,444	441
13.0901	Social and Philosophical Foundations of Education	368	0	0	243	125
13.1001	Special Education, General	12,779	80	5,332	7,194	173
13.1003	Education of the Deaf and Hearing Impaired	445	34	236	175	0
13.1004	Education of the Gifted and Talented	185	0	1	184	0
13.1005	Education of the Emotionally Handicapped	448	0	240	207	1
13.1006	Education of the Mentally Handicapped	787	13	551	221	2
13.1007	Education of the Multiple Handicapped	199	0	85	114	0
13.1008	Education of the Physically Handicapped	77	1	29	47	0
13.1009	Education of the Blind and Visually Handicapped	42	0	25	17	0
13.1011	Education of the Specific Learning Disabled	1,136	0	468	661	7
13.1012	Education of the Speech Impaired	941	0	653	288	0
13.1013	Education of the Autistic	1	0	0	1	0
13.1099	Special Education, Other	634	67	247	311	9
13.1101	Counselor Education / Counseling and Guidance Services	11,352	4	44	10,947	357
13.1102	College / Postsecondary Student Counseling and Personnel Services	497	0	0	482	15
13.1201	Adult and Continuing Teacher Education	1,053	4	99	805	145
13.1202	Elementary Teacher Education	64,904	1,075	50,619	13,122	88
13.1203	Junior High / Intermediate / Middle School Teacher Education	1,823	8	1,247	568	0

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92 -- Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
13.1204	Pre-Elementary Education / Early Childhood / Kindergarten Teacher Education	8,955	836	6,179	1,913	27
13.1205	Secondary Teacher Education	8,104	280	4,153	3,598	73
13.1206	Teacher Education, Multiple Levels	260	33	111	116	0
13.1299	General Teacher Education, Other	2,297	252	280	1,657	108
13.1301	Agricultural Teacher Education (Vocational)	699	15	408	237	39
13.1302	Art Teacher Education	2,014	23	1,371	580	40
13.1303	Business Teacher Education (Vocational)	2,313	20	1,723	557	13
13.1304	Driver and Safety Teacher Education	104	0	42	61	1
13.1305	English Teacher Education	3,341	17	2,638	663	23
13.1306	Foreign Languages Teacher Education	554	2	330	203	19
13.1307	Health Teacher Education	2,609	43	1,655	804	107
13.1308	Home Economics Teacher Education (Vocational)	585	6	408	161	10
13.1309	Technology Teacher Education / Industrial Arts Teacher Education	2,036	6	1,495	515	20
13.1310	Marketing Operations Teacher Education / Marketing and Distribution Teacher Education	149	0	122	27	0
13.1311	Mathematics Teacher Education	2,724	13	1,834	850	27
13.1312	Music Teacher Education	3,801	36	2,885	796	84
13.1314	Physical Education Teaching and Coaching	15,322	354	11,792	3,003	173
13.1315	Reading Teacher Education	4,390	0	210	4,097	83
13.1316	Science Teacher Education, General	1,978	4	1,138	789	47
13.1317	Social Science Teacher Education	861	3	725	129	4
13.1318	Social Studies Teacher Education	2,695	5	2,270	417	3
13.1319	Technical Teacher Education (Vocational)	606	38	231	296	41
13.1320	Trade and Industrial Teacher Education (Vocational)	1,609	1	1,080	459	69
13.1321	Computer Teacher Education	593	0	22	567	4
13.1322	Biology Teacher Education	372	0	268	104	0
13.1323	Chemistry Teacher Education	42	0	30	12	0
13.1324	Drama and Dance Teacher Education	16	0	16	0	0
13.1325	French Language Teacher Education	57	0	45	12	0
13.1326	German Language Teacher Education	12	0	9	3	0
13.1327	Health Occupations Teacher Education (Vocational)	45	0	16	27	2
13.1328	History Teacher Education	300	0	264	36	0
13.1329	Physics Teacher Education	19	0	18	1	0
13.1330	Spanish Language Teacher Education	147	0	112	35	0
13.1331	Speech Teacher Education	191	0	181	8	2
13.1399	Teacher Education, Specific Academic and Vocational Programs, Other	1,960	7	935	964	54
13.1401	Teaching English as a Second Language / Foreign Language	1,397	41	48	1,305	3
13.1501	Teacher Assistant / Aide	720	712	8	0	0
13.9999	Education, Other	4,235	1,699	578	1,842	116
14.0000	Engineering	94,362	2,685	61,206	24,983	5,488
14.0101	Engineering, General	5,138	1,615	2,090	1,165	268
14.0201	Aerospace, Aeronautical and Astronautical Engineering	4,165	10	2,996	933	226
14.0301	Agricultural Engineering	744	0	500	161	83
14.0401	Architectural Engineering	621	58	532	31	0
14.0501	Bioengineering and Biomedical Engineering	1,168	1	623	407	137
14.0601	Ceramic Sciences and Engineering	445	26	288	93	38
14.0701	Chemical Engineering	5,311	11	3,754	956	590
14.0801	Civil Engineering, General	11,540	89	7,871	3,045	535
14.0802	Geotechnical Engineering	15	0	15	0	0
14.0803	Structural Engineering	1	0	0	1	0
14.0804	Transportation and Highway Engineering	36	0	5	31	0
14.0805	Water Resources Engineering	27	0	11	12	4

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
14.0899	Civil Engineering, Other	157	0	132	24	1
14.0901	Computer Engineering	3,103	11	2,093	908	91
14.1001	Electrical, Electronics and Communication Engineering	27,073	473	17,958	7,360	1,282
14.1101	Engineering Mechanics	423	0	150	171	102
14.1201	Engineering Physics	483	0	342	91	50
14.1301	Engineering Science	622	86	254	249	33
14.1401	Environmental / Environmental Health Engineering	905	15	214	604	72
14.1501	Geological Engineering	133	0	90	32	11
14.1601	Geophysical Engineering	25	0	13	8	4
14.1701	Industrial / Manufacturing Engineering	5,976	65	3,679	2,012	220
14.1801	Material Engineering	1,313	1	526	482	304
14.1901	Mechanical Engineering	18,687	116	14,067	3,653	851
14.2001	Metallurgical Engineering	494	0	255	159	80
14.2101	Mining and Mineral Engineering	194	0	101	65	28
14.2201	Naval Architecture and Marine Engineering	364	0	328	26	10
14.2301	Nuclear Engineering	588	1	256	209	122
14.2401	Ocean Engineering	235	0	108	103	24
14.2501	Petroleum Engineering	411	0	238	123	50
14.2701	Systems Engineering	693	0	333	330	30
14.2801	Textile Sciences and Engineering	81	0	54	25	2
14.2901	Engineering Design	15	15	0	0	0
14.3001	Engineering / Industrial Management	628	26	229	358	15
14.3101	Materials Science	113	0	22	57	34
14.3201	Polymer / Plastics Engineering	138	0	40	65	33
14.9999	Engineering, Other	2,297	66	1,039	1,034	158
15.0000	Engineering-Related Technologies	53,056	35,861	16,190	994	11
15.0101	Architectural Engineering Technology/Technician	2,344	1,680	664	0	0
15.0201	Civil Engineering / Civil Technology/Technician	1,675	1,273	401	1	0
15.0301	Computer Engineering Technology/Technician	2,772	2,457	287	28	0
15.0303	Electrical Electronic and Communications Engineering Technology/Technician	17,758	14,252	3,506	0	0
15.0304	Laser and Optical Technology/Technician	251	235	10	6	0
15.0399	Electrical and Electronic Engineering-Related Technologies/ Technicians, Other	2,596	2,035	561	0	0
15.0401	Biomedical Engineering-Related Technology/Technician	481	474	7	0	0
15.0402	Computer Maintenance Technology/Technician	707	707	0	0	0
15.0403	Electromechanical Technology/Technician	877	784	89	4	0
15.0404	Instrumentation Technology/Technician	465	455	1	7	2
15.0405	Robotics Technology/Technician	537	296	241	0	0
15.0499	Electromechanical Instrumentation and Maintenance Technologies/Technicians, Other	86	79	7	0	0
15.0501	Heating, Air Conditioning and Refrigeration Technology/ Technician	450	446	4	0	0
15.0503	Energy / Management and Systems Technology/Technician	33	10	23	0	0
15.0505	Solar Technology/Technician	16	16	0	0	0
15.0506	Water Quality and Wastewater Treatment Technology/ Technician	205	157	44	4	0
15.0507	Environmental and Pollution Control Technology/Technician	144	76	53	15	0
15.0599	Environmental Control Technologies, Other	313	234	40	39	0
15.0603	Industrial / Manufacturing Technology/Technician	4,721	864	3,587	265	5
15.0607	Plastics Technology/Technician	214	112	102	0	0
15.0611	Metallurgical Technology/Technician	84	80	4	0	0
15.0699	Industrial Production Technologies/Technicians, Other	1,475	750	659	66	0
15.0701	Occupational Safety and Health Technology/Technician	636	118	339	179	0
15.0702	Quality Control Technology/Technician	389	350	1	38	0

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
15.0799	Quality Control and Safety Technology/Technician	31	20	10	1	0
15.0801	Aeronautical and Aerospace Engineering Technology/ Technician	1,265	905	360	0	0
15.0803	Automotive Engineering Technology/Technician	1,286	1,206	80	0	0
15.0805	Mechanical Engineering / Mechanical Technology/Technician	2,648	1,953	695	0	0
15.0899	Mechanical Engineering--Related Technologies/Technicians, Other	1,426	893	533	0	0
15.0901	Mining Technology/Technician	43	23	20	0	0
15.0903	Petroleum Technology/Technician	105	89	16	0	0
15.0999	Mining and Petroleum Technologies/Technicians, Other	3	3	0	0	0
15.1001	Construction / Building Technology/Technician	1,273	524	718	31	0
15.1101	Engineering Technology/Technician, General	949	604	298	47	0
15.1102	Surveying	317	181	107	25	4
15.1103	Hydraulic Technology/Technician	41	40	1	0	0
15.9999	Engineering--Related Technologies/Technicians, Other	4,440	1,480	2,722	238	0
16.0000	Foreign Languages and Literatures	18,112	433	13,903	2,926	850
16.0101	Foreign Languages and Literatures, General	1,471	219	918	289	45
16.0102	Linguistics	1,360	1	569	583	207
16.0103	Foreign Language Interpretation and Translation	24	23	1	0	0
16.0301	Chinese Language and Literature	235	2	183	36	14
16.0302	Japanese Language and Literature	296	3	257	30	6
16.0399	East and Southeast Asian Languages and Literatures, Other	143	0	114	21	8
16.0402	Russian Language and Literature	706	2	629	68	7
16.0403	Slavic Languages and Literatures (Other Than Russian)	161	1	67	66	27
16.0499	East European Languages and Literatures, Other	13	0	7	6	0
16.0501	German Language and Literature	1,990	16	1,616	273	85
16.0502	Scandinavian Languages and Literatures	43	0	31	10	2
16.0599	Germanic Languages and Literatures, Other	47	0	10	29	8
16.0602	Greek Language and Literature (Modern)	2	0	2	0	0
16.0703	South Asian Languages and Literatures	10	0	5	1	4
16.0901	French Language and Literature	3,987	39	3,371	465	112
16.0902	Italian Language and Literature	311	0	238	55	18
16.0904	Portuguese Language and Literature	37	0	27	8	2
16.0905	Spanish Language and Literature	5,666	108	4,768	647	143
16.0999	Romance Languages and Literatures, Other	157	0	46	72	39
16.1101	Arabic Language and Literature	14	1	13	0	0
16.1102	Hebrew Language and Literature	87	0	50	29	8
16.1199	Middle Eastern Languages and Literatures, Other	39	0	16	14	9
16.1201	Classics and Classical Languages and Literatures	762	0	563	142	57
16.1202	Greek Language and Literature (Ancient/Medieval)	52	0	41	10	1
16.1203	Latin Language and Literature (Ancient/Medieval)	121	0	110	11	0
16.1299	Classical and Ancient Near Eastern Languages and Literatures, Other	7	0	5	1	1
16.9999	Foreign Languages and Literatures, Other	371	18	246	60	47
19.0000	Home Economics	17,405	589	14,139	2,389	288
19.0101	Home Economics, General	3,530	121	3,064	303	42
19.0201	Business Home Economics	155	0	155	0	0
19.0202	Home Economics Communications	13	0	8	5	0
19.0301	Family and Community Studies	299	13	219	65	2
19.0401	Family Resource Management Studies	770	1	724	35	10
19.0402	Consumer Economics and Science	363	2	342	16	3
19.0499	Family / Consumer Resource Management, Other	66	1	58	3	4
19.0501	Foods and Nutrition Studies, General	1,860	6	1,473	331	50

See footnotes at end of table.

Table 7.—Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991–92—Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
19.0502	Foods and Nutrition Science	91	0	60	30	1
19.0503	Dietetics / Human Nutritional Services	1,155	49	933	172	1
19.0505	Food Systems Administration	25	0	12	12	1
19.0599	Foods and Nutrition Studies, Other	166	2	145	14	5
19.0601	Housing Studies, General	488	1	438	44	5
19.0603	Interior Environments	90	0	90	0	0
19.0699	Housing Studies, Other	80	0	80	0	0
19.0701	Individual and Family Development Studies, General	3,641	82	3,137	340	82
19.0703	Family and Marriage Counseling	766	0	25	713	28
19.0704	Family Life and Relations Studies	306	0	251	47	8
19.0705	Gerontological Services	150	43	62	45	0
19.0706	Child Growth, Care and Development Studies	510	131	330	36	13
19.0799	Individual and Family Development Studies, Other	283	31	215	36	1
19.0901	Clothing / Apparel and Textile Studies	2,363	99	2,155	86	23
19.9999	Home Economics, Other	235	7	163	56	9
20.0000	Vocational Home Economics	6,634	5,847	759	23	5
20.0201	Child Care and Guidance Workers and Managers, General	2,525	2,327	179	19	0
20.0202	Child Care Provider / Assistant	978	978	0	0	0
20.0203	Child Care Services Manager	570	570	0	0	0
20.0299	Child Care and Guidance Workers and Managers, Other	149	132	17	0	0
20.0301	Clothing, Apparel and Textile Workers and Managers, General	118	113	5	0	0
20.0303	Commercial Garment and Apparel Worker	32	32	0	0	0
20.0305	Custom Tailor	12	12	0	0	0
20.0306	Fashion and Fabric Consultant	44	44	0	0	0
20.0309	Drycleaner and Launderer	5	5	0	0	0
20.0399	Clothing, Apparel and Textile Workers and Managers, Other	21	21	0	0	0
20.0401	Institutional Food Workers and Administrators, General	717	583	128	3	3
20.0404	Dietician Assistant	300	300	0	0	0
20.0405	Food Caterer	3	3	0	0	0
20.0409	Institutional Food Services Administrator	656	326	330	0	0
20.0499	Institutional Food Workers and Administrators, Other	76	76	0	0	0
20.0501	Home Furnishings and Equipment Installers and Consultants, General	61	52	9	0	0
20.0599	Home Furnishings and Equipment Installers and Consultants, Other	104	100	4	0	0
20.0601	Custodial, Housekeeping and Home Services Workers and Managers, General	14	4	9	1	0
20.0602	Elder Care Provider / Companion	3	3	0	0	0
20.0605	Executive Housekeeper	20	20	0	0	0
20.9999	Vocational Home Economics, Other	226	146	78	0	2
22.0000	Law and Legal Studies	11,634	7,053	2,144	2,369	68
22.0102	Pre-Law Studies	827	154	566	102	5
22.0103	Paralegal / Legal Assistant	7,589	6,809	776	4	0
22.0104	Juridical Science / Legal Specialization	687	4	0	677	6
22.0199	Law and Legal Studies, Other	2,531	86	802	1,586	57
23.0000	English Language and Literature / Letters	64,693	1,019	54,951	7,450	1,273
23.0101	English Language and Literature, General	46,811	367	40,514	5,037	893
23.0301	Comparative Literature	1,574	507	701	235	131
23.0401	English Composition	329	1	307	14	7
23.0501	English Creative Writing	1,510	4	783	720	3
23.0701	American Literature (United States)	30	0	26	1	3

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
23.0801	English Literature (British & Commonwealth)	1,951	1	1,513	373	64
23.1001	Speech and Rhetorical Studies	10,651	112	9,650	768	121
23.1101	English Technical and Business Writing	238	13	115	110	0
23.9999	English Language and Literature / Letters, Other	1,599	14	1,342	192	51
24.0000	Liberal Arts and Sciences, General Studies and Humanities	189,229	154,594	32,174	2,394	67
24.0101	Liberal Arts and Sciences / Liberal Studies	142,931	120,757	20,569	1,577	28
24.0102	General Studies	23,690	18,971	4,665	53	1
24.0103	Humanities / Humanistic Studies	9,233	5,626	3,083	492	32
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	13,375	9,240	3,857	272	6
25.0000	Library Science	5,143	103	97	4,893	50
25.0101	Library Science / Librarianship	4,939	17	90	4,783	49
25.0301	Library Assistant	83	83	0	0	0
25.9999	Library Science, Other	121	3	7	110	1
26.0000	Biological Sciences / Life Sciences	53,330	1,361	42,941	4,785	4,243
26.0101	Biology, General	35,796	1,235	31,909	1,995	657
26.0202	Biochemistry	2,896	2	2,113	215	566
26.0203	Biophysics	113	0	35	24	54
26.0301	Botany, General	494	1	207	130	156
26.0305	Plant Pathology	176	0	12	79	85
26.0307	Plant Physiology	45	0	0	8	37
26.0399	Botany, Other	21	0	3	3	15
26.0401	Cell Biology	300	0	122	75	103
26.0402	Molecular Biology	662	0	425	80	157
26.0499	Cell and Molecular Biology, Other	649	0	561	25	63
26.0501	Microbiology / Bacteriology	2,515	3	1,722	336	454
26.0601	Anatomy	185	0	31	59	95
26.0603	Ecology	719	7	438	194	80
26.0607	Marine / Aquatic Biology	524	1	394	100	29
26.0608	Neuroscience	276	0	111	46	119
26.0609	Nutritional Sciences	716	29	284	288	115
26.0610	Parasitology	13	0	1	5	7
26.0611	Radiation Biology / Radiobiology	36	0	0	26	10
26.0612	Toxicology	195	0	60	65	70
26.0613	Genetics, Plant and Animal	440	0	147	123	170
26.0614	Biometrics	73	0	23	30	20
26.0615	Biostatistics	101	0	1	64	36
26.0616	Biotechnology Research	26	0	23	3	0
26.0617	Evolutionary Biology	4	0	0	3	1
26.0618	Biological Immunology	33	0	0	10	23
26.0619	Virology	5	0	0	1	4
26.0699	Miscellaneous Biological Specializations, Other	513	35	340	45	93
26.0701	Zoology, General	2,726	1	2,350	214	161
26.0702	Entomology	317	0	65	120	132
26.0704	Pathology, Human and Animal	146	0	12	33	101
26.0705	Pharmacology, Human and Animal	308	0	27	58	223
26.0706	Physiology, Human and Animal	749	0	353	195	201
26.0799	Zoology, Other	33	0	33	0	0
26.9999	Biological Sciences / Life Sciences, Other	1,525	47	1,139	133	206

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92 -- Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
27.0000	Mathematics	20,620	744	14,783	4,011	1,002
27.0101	Mathematics	16,451	688	12,679	2,329	755
27.0301	Applied Mathematics, General	1,353	5	847	387	114
27.0302	Operations Research	802	0	315	453	34
27.0399	Applied Mathematics, Other	47	0	38	6	3
27.0501	Mathematical Statistics	1,476	1	554	751	170
27.9999	Mathematics, Other	491	50	350	85	6
29.0000	Military Technologies	356	172	184	0	0
29.0101	Military Technologies	356	172	184	0	0
30.0000	Multi / Interdisciplinary Studies	30,845	7,841	20,647	2,126	231
30.0101	Biological and Physical Sciences	8,183	5,829	2,094	230	30
30.0501	Peace and Conflict Studies	122	0	61	60	1
30.0601	Systems Science and Theory	191	0	75	107	9
30.0801	Mathematics and Computer Science	337	8	321	8	0
30.1001	Biopsychology	40	0	39	0	1
30.1101	Gerontology	214	5	91	118	0
30.1201	Historic Preservation, Conservation and Architectural History	49	0	14	35	0
30.1301	Medieval and Renaissance Studies	29	0	21	7	1
30.1401	Museology / Museum Studies	74	5	2	67	0
30.1501	Science, Technology and Society	108	3	49	53	3
30.9999	Multi / Interdisciplinary Studies, Other	21,498	1,991	17,880	1,441	186
31.0000	Parks, Recreation, Leisure and Fitness Studies	10,485	620	8,446	1,358	61
31.0101	Parks, Recreation and Leisure Studies	2,569	146	2,220	183	20
31.0301	Parks, Recreation and Leisure Facilities Management	2,748	235	2,253	253	7
31.0501	Health and Physical Education, General	2,261	75	1,780	393	13
31.0502	Adapted Physical Education / Therapeutic Recreation	27	0	27	0	0
31.0503	Athletic Training and Sports Medicine	367	10	300	57	0
31.0504	Sport and Fitness Administration / Management	567	22	479	66	0
31.0505	Exercise Sciences / Physiology and Movement Studies	1,406	40	1,084	262	20
31.0506	Socio-Psychological Sports Studies	30	0	0	30	0
31.0599	Health and Physical Education / Fitness, Other	238	15	138	85	0
31.9999	Parks, Recreation, Leisure and Fitness Studies, Other	272	77	165	29	1
38.0000	Philosophy and Religion	9,207	60	7,526	1,146	475
38.0 J1	Philosophy	5,715	32	4,846	555	282
38.0201	Religion / Religious Studies	3,112	28	2,372	521	191
38.9999	Philosophy and Religion	380	0	308	70	2
39.0000	Theological Studies and Religious Vocations	11,669	496	4,729	5,185	1,259
39.0101	Biblical and Other Theological Languages and Literatures	87	0	16	68	3
39.0201	Bible / Biblical Studies	2,083	245	1,454	373	11
39.0301	Missions / Missionary Studies and Missiology	559	9	317	197	36
39.0401	Religious Education	1,877	69	825	942	41
39.0501	Religious / Sacred Music	323	14	190	108	11
39.0601	Theology / Theological Studies	4,520	108	1,198	2,404	810
39.0604	Pre-Theological / Pre-Ministerial Studies	131	1	123	7	0
39.0699	Theological and Ministerial Studies, Other	340	11	218	65	46
39.0701	Pastoral Counseling and Specialized Ministries	729	6	65	506	152

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92 -- Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
39.9999	Theological Studies and Religious Vocations, Other	1,020	33	323	515	149
40.0000	Physical Sciences	27,816	1,228	16,871	5,339	4,378
40.0101	Physical Sciences, General	1,182	730	407	45	0
40.0201	Astronomy	259	0	93	97	69
40.0301	Astrophysics	88	0	45	16	27
40.0401	Atmospheric Sciences and Meteorology	751	89	412	180	70
40.0501	Chemistry, General	12,360	187	8,407	1,653	2,113
40.0502	Analytical Chemistry	32	0	0	20	12
40.0503	Inorganic Chemistry	11	2	0	2	7
40.0504	Organic Chemistry	35	0	13	10	12
40.0505	Medicinal / Pharmaceutical Chemistry	93	0	12	34	47
40.0506	Physical and Theoretical Chemistry	32	0	4	7	21
40.0507	Polymer Chemistry	78	0	16	22	40
40.0599	Chemistry, Other	252	3	189	32	28
40.0601	Geology	3,116	16	1,928	853	319
40.0602	Geochemistry	29	0	8	9	12
40.0603	Geophysics and Seismology	165	0	53	69	43
40.0604	Paleontology	6	0	2	0	4
40.0699	Geological and Related Sciences, Other	181	0	87	59	35
40.0701	Metallurgy	8	0	0	5	3
40.0702	Oceanography	468	36	216	143	73
40.0703	Earth and Planetary Sciences	667	2	490	112	63
40.0799	Miscellaneous Physical Sciences, Other	130	11	53	58	8
40.0801	Physics, General	6,927	82	3,907	1,705	1,233
40.0802	Chemical and Atomic / Molecular Physics	14	0	12	0	2
40.0806	Nuclear Physics	11	0	0	8	3
40.0807	Optics	83	0	17	45	21
40.0808	Solid State and Low-Temperature Physics	27	0	0	6	21
40.0809	Acoustics	2	0	2	0	0
40.0810	Theoretical and Mathematical Physics	1	0	0	0	1
40.0899	Physics, Other	286	0	160	70	56
40.9999	Physical Sciences, Other	522	70	338	79	35
41.0000	Science Technologies	975	838	89	35	13
41.0101	Biological Technology/Technician	106	73	29	1	3
41.0204	Industrial Radiologic Technology/Technician	72	57	11	4	0
41.0205	Nuclear / Nuclear Power Technology/Technician	142	137	5	0	0
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other	25	23	2	0	0
41.0301	Chemical Technology/Technician	315	310	5	0	0
41.0399	Physical Science Technology/Technicians, Other	49	45	4	0	0
41.9999	Science Technologies/Technicians, Other	266	193	33	30	10
42.0000	Psychology	78,310	1,209	63,513	10,215	3,373
42.0101	Psychology, General	67,118	1,045	60,168	4,322	1,583
42.0201	Clinical Psychology	2,202	0	43	1,135	1,024
42.0301	Cognitive Psychology and Psycholinguistics	90	0	33	40	17
42.0401	Community Psychology	342	13	45	284	0
42.0601	Counseling Psychology	3,066	22	205	2,574	265
42.0701	Developmental and Child Psychology	923	0	768	98	57
42.0801	Experimental Psychology	394	0	235	77	82
42.0901	Industrial and Organizational Psychology	761	0	138	562	61
42.1101	Physiological Psychology / Psychobiology	164	0	140	8	16

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
42.1601	Social Psychology	400	22	268	84	26
42.1701	School Psychology	582	0	39	458	85
42.9999	Psychology, Other	2,268	107	1,431	573	157
43.0000	Protective Services	35,245	15,117	18,855	1,249	24
43.0102	Corrections / Correctional Administration	1,387	615	678	94	0
43.0103	Criminal Justice / Law Enforcement Administration	8,455	2,158	5,889	405	3
43.0104	Criminal Justice Studies	11,450	1,313	9,492	624	21
43.0106	Forensic Technology/Technician	180	13	128	39	0
43.0107	Law Enforcement / Police Science	9,406	7,742	1,623	41	0
43.0109	Security and Loss Prevention Services	424	362	58	4	0
43.0199	Criminal Justice and Corrections, Other	1,237	446	758	33	0
43.0201	Fire Protection and Safety Technology/Technician	1,437	1,320	114	3	0
43.0202	Fire Services Administration	145	76	69	0	0
43.0203	Fire Science / Firefighting	556	552	4	0	0
43.0299	Fire Protection, Other	57	41	10	6	0
43.9999	Protective Services, Other	511	479	32	0	0
44.0000	Public Administration and Services	38,824	3,162	15,987	19,243	432
44.0201	Community Organization, Resources and Services	2,450	1,037	1,203	203	7
44.0401	Public Administration	8,807	105	2,558	6,039	105
44.0501	Public Policy Analysis	1,094	10	435	590	59
44.0701	Social Work	24,954	1,292	11,427	11,993	242
44.9999	Public Administration and Services, Other	1,519	718	364	418	19
45.0000	Social Sciences and History	153,054	3,160	133,974	12,702	3,218
45.0101	Social Sciences, General	9,473	1,951	7,024	462	36
45.0201	Anthropology	5,915	48	4,648	895	324
45.0301	Archeology	132	2	102	18	10
45.0401	Criminology	1,878	49	1,756	67	6
45.0501	Demography and Population Studies	33	0	0	28	5
45.0601	Economics, General	26,012	134	23,029	2,000	849
45.0602	Applied and Resource Economics	183	0	145	34	4
45.0603	Econometrics and Quantitative Economics	24	0	24	0	0
45.0604	Development Economics and International Development	41	0	4	37	0
45.0605	International Economics	99	0	74	24	1
45.0699	Economics, Other	170	0	147	11	12
45.0701	Geography	4,592	23	3,808	639	122
45.0702	Cartography	46	0	43	3	0
45.0801	History, General	30,429	239	26,820	2,734	636
45.0802	American (United States) History	12	0	7	3	2
45.0804	History and Philosophy of Science and Technology	27	0	21	3	3
45.0805	Public / Applied History and Archival Administration	9	0	0	9	0
45.0899	History, Other	134	8	118	5	3
45.0901	International Relations and Affairs	7,879	246	5,860	1,715	50
45.1001	Political Science and Government, General	40,174	139	37,597	1,904	534
45.1002	American Government and Politics	4	0	4	0	0
45.1099	Political Science and Government, Other	211	2	204	4	1
45.1101	Sociology	21,668	252	19,568	1,347	501
45.1201	Urban Affairs / Studies	962	11	654	249	48
45.9999	Social Sciences and History, Other	2,947	56	2,317	511	63

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92 -- Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
46.0000	Construction Trades	1,627	1,560	67	0	0
46.0101	Mason and Tile Setter	24	24	0	0	0
46.0201	Carpenters	288	286	2	0	0
46.0301	Electrical and Power Transmission Installer, General	127	127	0	0	0
46.0302	Electrician	342	340	2	0	0
46.0303	Lineworker	42	42	0	0	0
46.0399	Electrical and Power Transmission Installer, Other	44	44	0	0	0
46.0401	Building / Property Maintenance and Manager	80	49	31	0	0
46.0403	Construction / Building Inspector	72	66	6	0	0
46.0408	Painter and Wall Coverer	1	1	0	0	0
46.0499	Construction and Building Finishers and Managers, Other	158	141	17	0	0
46.0501	Plumber and Pipefitter	91	91	0	0	0
46.9999	Construction Trades, Other	358	349	9	0	0
47.0000	Mechanics and Repairers	10,342	10,264	78	0	0
47.0101	Electrical and Electronics Equipment Installer and Repairer, General	778	772	6	0	0
47.0102	Business Machine Repairer	15	15	0	0	0
47.0103	Communication Systems Installer and Repairer	270	270	0	0	0
47.0104	Computer Installer and Repairer	431	431	0	0	0
47.0105	Industrial Electronics Installer and Repairer	675	671	4	0	0
47.0106	Major Appliance Installer and Repairer	9	9	0	0	0
47.0199	Electrical and Electronics Equipment Installer and Repairer, Other	78	78	0	0	0
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and Repairer	791	790	1	0	0
47.0302	Heavy Equipment Maintenance and Repairer	31	31	0	0	0
47.0303	Industrial Machinery Maintenance and Repairer	129	127	2	0	0
47.0399	Industrial Equipment Maintenance and Repairers, Other	86	84	2	0	0
47.0401	Instrument Calibration and Repairer	5	5	0	0	0
47.0402	Gunsmith	37	37	0	0	0
47.0404	Musical Instrument Repairer	13	13	0	0	0
47.0408	Watch, Clock and Jewelry Repairer	36	36	0	0	0
47.0499	Miscellaneous Mechanics and Repairers, Other	5	5	0	0	0
47.0501	Stationary Energy Sources Installer and Operator	13	13	0	0	0
47.0603	Auto/Automotive Body Repairer	285	285	0	0	0
47.0604	Auto/Automotive Mechanic / Technician	2,238	2,227	11	0	0
47.0605	Diesel Engine Mechanic and Repairer	589	575	14	0	0
47.0606	Small Engine Mechanic and Repairer	27	27	0	0	0
47.0607	Aircraft Mechanic / Technician, Airframe	1,405	1,381	24	0	0
47.0608	Aircraft Mechanic / Technician, Powerplant	650	649	1	0	0
47.0609	Aviation Systems and Avionics Maintenance Technologist/ Technician	1,097	1,088	9	0	0
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Other	556	556	0	0	0
47.9999	Mechanics and Repairers, Other	93	89	4	0	0
48.0000	Precision Production Trades	9,383	9,005	378	0	0
48.0101	Drafting, General	3,434	3,241	193	0	0
48.0102	Architectural Drafting	961	961	0	0	0
48.0103	Civil / Structural Drafting	35	35	0	0	0
48.0104	Electrical / Electronics Drafting	191	189	2	0	0
48.0105	Mechanical Drafting	1,162	1,161	1	0	0
48.0199	Drafting, Other	591	585	6	0	0
48.0201	Graphic and Printing Equipment Operator, General	877	740	137	0	0

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	*	Associate's	Bachelor's	Master's	Doctor's
48.0205	Mechanical Typesetter and Composer	10	10	0	0	0
48.0206	Lithographer and Platemaker	72	72	0	0	0
48.0208	Printing Press Operator	52	52	0	0	0
48.0211	Computer Typography and Composition Equipment Operator	30	19	11	0	0
48.0299	Graphic and Printing Equipment Operator, Other	79	60	19	0	0
48.0303	Upholsterer	11	11	0	0	0
48.0399	Leatherworkers and Upholsterers, Other	12	12	0	0	0
48.0501	Machinist / Machine Technologist	264	264	0	0	0
48.0503	Machine Shop Assistant	656	656	0	0	0
48.0506	Sheet Metal Worker	3	3	0	0	0
48.0507	Tool and Die Maker / Technologist	256	255	1	0	0
48.0508	Welder / Welding Technologist	317	311	6	0	0
48.0599	Precision Metal Workers, Other	15	15	0	0	0
48.0701	Woodworkers, General	21	21	0	0	0
48.0702	Furniture Designer and Maker	12	12	0	0	0
48.0703	Cabinet Maker and Millworker	28	28	0	0	0
48.9999	Precision Production Trades, Other	294	292	2	0	0
49.0000	Transportation and Material Moving Workers	6,401	2,418	3,598	385	0
49.0101	Aviation and Airway Science	1,977	411	1,566	0	0
49.0102	Aircraft Pilot and Navigator (Professional)	2,082	815	958	309	0
49.0104	Aviation Management	1,003	184	780	39	0
49.0105	Air Traffic Controller	85	71	14	0	0
49.0106	Flight Attendant	32	32	0	0	0
49.0107	Aircraft Pilot (Private)	2	2	0	0	0
49.0199	Air Transportation Workers, Other	216	165	21	30	0
49.0202	Construction Equipment Operator	7	7	0	0	0
49.0205	Truck, Bus and Other Commercial Vehicle Operator	2	2	0	0	0
49.0299	Vehicle and Equipment Operators, Other	19	19	0	0	0
49.0304	Diver (Professional)	23	23	0	0	0
49.0306	Marine Maintenance and Ship Repairer	2	2	0	0	0
49.0309	Marine Science / Merchant Marine Officer	236	0	236	0	0
49.0399	Water Transportation Workers, Other	20	20	0	0	0
49.9999	Transportation and Materials Moving Workers, Other	695	665	23	7	0
50.0000	Visual and Performing Arts	68,669	11,888	46,522	9,353	906
50.0101	Visual and Performing Arts, General	2,116	493	1,494	128	1
50.0201	Crafts, Folk Art and Artisanry	115	7	104	4	0
50.0301	Dance	1,052	39	785	224	4
50.0401	Design and Visual Communications	2,337	729	1,513	95	0
50.0402	Graphic Design, Commercial Art and Illustration	8,288	4,449	3,651	188	0
50.0404	Industrial Design	679	163	499	17	0
50.0406	Commercial Photography	360	348	12	0	0
50.0407	Fashion Design and Illustration	1,729	1,125	597	2	5
50.0408	Interior Design	2,771	1,352	1,414	5	0
50.0499	Design and Applied Arts, Other	439	64	328	47	0
50.0501	Drama / Theater Arts, General	6,679	184	5,220	1,184	91
50.0502	Technical Theater / Theater Design and Stagecraft	116	10	81	25	0
50.0503	Acting and Directing	203	0	143	60	0
50.0505	Drama / Theater Literature, History and Criticism	2	0	2	0	0
50.0599	Dramatic / Theater Arts and Stagecraft, Other	82	4	40	38	0
50.0601	Film / Cinema Studies	559	11	473	72	3
50.0602	Film--Video Making / Cinematography and Production	1,622	456	882	280	4
50.0605	Photography	1,364	253	988	123	0
50.0699	Film / Video and Photographic Arts, Other	204	4	174	26	0

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
50.0701	Art, General	12,929	899	10,957	1,045	28
50.0702	Fine / Studio Arts	1,235	0	978	257	0
50.0703	Art History, Criticism and Conservation	5,881	58	4,871	832	120
50.0704	Arts Management	194	0	104	90	0
50.0705	Drawing	229	6	202	21	0
50.0706	Intermedia	249	137	105	7	0
50.0708	Painting	995	3	771	221	0
50.0709	Sculpture	264	4	197	63	0
50.0710	Printmaking	123	2	95	26	0
50.0711	Ceramics Arts and Ceramics	222	0	171	51	0
50.0712	Fiber, Textile and Weaving Arts	145	3	123	18	1
50.0713	Metal and Jewelry Arts	103	2	85	16	0
50.0799	Fine Arts and Art Studies, Other	1,741	45	1,269	427	0
50.0901	Music, General	5,677	481	3,863	1,070	263
50.0902	Music History and Literature	142	3	58	55	26
50.0903	Music -- General Performance	4,949	114	2,696	1,924	215
50.0904	Music Theory and Composition	433	5	209	156	63
50.0905	Musicology and Ethnomusicology	30	0	20	8	2
50.0906	Music Conducting	44	0	10	25	9
50.0907	Music -- Piano and Organ Performance	96	3	54	31	8
50.0908	Music -- Voice and Choral / Opera Performance	137	8	81	45	3
50.0909	Music Business Management and Merchandising	144	1	143	0	0
50.0999	Music, Other	1,065	297	590	144	34
50.9999	Visual and Performing Arts, Other	925	126	470	303	26
51.0000	Health Professions and Related Sciences	165,899	79,453	61,720	23,065	1,661
51.0201	Communication Disorders, General	1,642	0	952	674	16
51.0202	Audiology / Hearing Sciences	244	0	87	152	5
51.0203	Speech--Language Pathology	1,113	1	571	534	7
51.0204	Speech--Language Pathology and Audiology	4,676	31	2,460	2,134	51
51.0205	Sign Language Interpreter	270	256	14	0	0
51.0299	Communication Disorders Sciences and Services, Other	129	7	73	47	2
51.0301	Community Health Liaison	547	67	327	130	23
51.0501	Dental Clinical Sciences / Graduate Dentistry	423	0	85	325	13
51.0601	Dental Assistant	348	348	0	0	0
51.0602	Dental Hygienist	4,168	3,452	708	8	0
51.0603	Dental Laboratory Technician	219	210	4	5	0
51.0699	Dental Services, Other	82	3	20	59	0
51.0701	Health System / Health Services Administration	3,223	75	1,641	1,485	22
51.0702	Hospital / Health Facilities Administration	1,943	47	693	1,199	4
51.0703	Health Unit Coordinator / Ward Clerk	19	19	0	0	0
51.0704	Health Unit Manager / Ward Supervisor	15	15	0	0	0
51.0705	Medical Office Management	139	139	0	0	0
51.0706	Medical Records Administration	605	18	587	0	0
51.0707	Medical Records Technology/Technician	1,282	1,248	22	8	4
51.0708	Medical Transcription	15	15	0	0	0
51.0799	Health and Medical Administrative Services, Other	799	82	279	411	27
51.0801	Medical Assistant	1,994	1,960	15	19	0
51.0802	Medical Laboratory Assistant	94	25	57	12	0
51.0803	Occupational Therapy Assistant	972	972	0	0	0
51.0805	Pharmacy Technician / Assistant	54	54	0	0	0
51.0806	Physical Therapy Assistant	2,128	2,128	0	0	0
51.0807	Physician Assistant	1,021	128	788	105	0
51.0808	Veterinarian Assistant / Animal Health Technician	823	787	36	0	0
51.0899	Health and Medical Assistants, Other	94	93	1	0	0
51.0901	Cardiovascular Technology/Technician	234	117	117	0	0

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
51.0902	Electrocardiograph Technology/Technician	1	1	0	0	0
51.0903	Electroencephalograph Technology/Technician	18	17	1	0	0
51.0904	Emergency Medical Technology/Technician	408	378	26	4	0
51.0905	Nuclear Medical Technology/Technician	484	318	166	0	0
51.0906	Perfusion Technology/Technician	8	0	8	0	0
51.0907	Medical Radiologic Technology/Technician	4,815	4,351	448	16	0
51.0908	Respiratory Therapy Technician	3,127	2,835	292	0	0
51.0909	Surgical / Operating Room Technician	216	216	0	0	0
51.0910	Diagnostic Medical Sonography Technician	214	182	32	0	0
51.0999	Health and Medical Diagnostic and Treatment Services, Other	161	89	69	3	0
51.1001	Blood Bank Technology/Technician	1	0	0	1	0
51.1002	Cytotechnologist	65	0	65	0	0
51.1004	Medical Laboratory Technician	1,981	1,874	97	10	0
51.1005	Medical Technology	2,176	31	2,081	62	2
51.1006	Optometric/Ophthalmic Laboratory Tech.	3	3	0	0	0
51.1099	Health and Medical Laboratory Technologies/Technicians, Other	665	55	132	391	87
51.1101	Pre-Dentistry Studies	114	22	92	0	0
51.1102	Pre-Medicine Studies	855	228	611	6	10
51.1103	Pre-Pharmacy Studies	4,711	133	4,421	94	63
51.1104	Pre-Veterinary Studies	253	36	184	33	0
51.1199	Health and Medical Preparatory Programs, Other	450	141	291	18	0
51.1301	Medical Anatomy	16	0	0	4	12
51.1302	Medical Biochemistry	66	0	0	15	51
51.1304	Medical Physics/Biophysics	2	0	1	1	0
51.1305	Medical Cell Biology	5	0	5	0	0
51.1306	Medical Genetics	14	0	0	8	6
51.1307	Medical Immunology	24	0	0	4	20
51.1308	Medical Microbiology	67	0	27	16	24
51.1309	Medical Molecular Biology	3	0	0	1	2
51.1310	Medical Neurobiology	7	0	0	0	7
51.1311	Medical Nutrition	10	0	0	10	0
51.1312	Medical Pathology	26	0	0	18	8
51.1313	Medical Physiology	75	17	14	17	27
51.1314	Medical Toxicology	6	0	0	0	6
51.1399	Medical Basic Sciences, Other	313	8	177	59	69
51.1401	Medical Clinical Sciences (M.S., Ph.D.)	127	2	50	50	25
51.1501	Alcohol / Drug Abuse Counseling	904	717	127	60	0
51.1502	Psychiatric / Mental Health Services Technician	1,554	1,364	137	53	0
51.1503	Clinical and Medical Social Work	155	2	83	64	6
51.1599	Mental Health Services, Other	915	537	136	234	8
51.1601	Nursing (R.N. Training)	83,537	50,077	29,386	3,846	228
51.1602	Nursing Administration (Post-R.N.)	625	22	153	429	21
51.1603	Nursing, Adult Health (Post-R.N.)	144	16	73	55	0
51.1604	Nursing Anesthetist (Post-R.N.)	322	0	29	293	0
51.1605	Nursing, Family Practice (Post-R.N.)	47	6	0	41	0
51.1606	Nursing, Maternal / Child Health (Post-R.N.)	297	0	0	294	3
51.1607	Nursing Midwifery (Post-R.N.)	28	0	0	28	0
51.1608	Nursing Science (Post-R.N.)	646	22	136	417	71
51.1609	Nursing, Pediatric (Post-R.N.)	58	0	0	58	0
51.1610	Nursing, Psychiatric / Mental Health (Post-R.N.)	154	12	0	142	0
51.1611	Nursing, Public Health (Post-R.N.)	200	0	0	190	10
51.1612	Nursing, Surgical (Post-R.N.)	298	39	0	259	0
51.1613	Practical Nurse (L.P.N. Training)	802	795	7	0	0
51.1614	Nurse Assistant / Aide	19	19	0	0	0
51.1615	Home Health Aide	3	3	0	0	0
51.1699	Nursing, Other	3,776	996	1,245	1,460	75

See footnotes at end of table.

Table 7. — Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991–92—Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
51.1801	Opticianry / Dispensing Optician	157	157	0	0	0
51.1802	Optical Technician / Assistant	172	172	0	0	0
51.1899	Ophthalmic / Optometric Services, Other	167	9	140	12	6
51.2002	Pharmacy Administration and Pharmaceutics	47	29	0	1	17
51.2003	Medical Pharmacology and Pharmaceutical Sciences	90	1	4	26	59
51.2099	Pharmacy, Other	1,495	3	1,276	91	125
51.2201	Public Health, General	2,119	0	291	1,753	75
51.2202	Environmental Health	407	76	202	121	8
51.2203	Epidemiology	279	0	0	210	69
51.2204	Health and Medical Biostatistics	11	0	0	7	4
51.2205	Health Physics / Radiologic Health	25	11	5	8	1
51.2206	Occupational Health and Industrial Hygiene	100	42	47	8	3
51.2207	Public Health Education and Promotion	173	0	74	92	7
51.2299	Public Health, Other	437	0	118	280	39
51.2301	Art Therapy	221	0	49	172	0
51.2302	Dance Therapy	41	0	5	36	0
51.2304	Movement Therapy	10	0	0	10	0
51.2305	Music Therapy	186	0	153	33	0
51.2306	Occupational Therapy	2,790	173	2,149	466	2
51.2307	Orthotics / Prosthetics	41	12	29	0	0
51.2308	Physical Therapy	4,853	202	3,111	1,533	7
51.2309	Recreational Therapy	178	49	124	3	2
51.2310	Vocational Rehabilitation Counseling	621	6	93	515	7
51.2399	Rehabilitation / Therapeutic Services, Other	972	58	605	299	10
51.2501	Veterinary Clinical Sciences (M.S., Ph.D.)	327	1	69	145	112
51.2601	Health Aide	91	91	0	0	0
51.2701	Acupuncture and Oriental Medicine	108	0	5	103	0
51.2702	Medical Dietician	35	15	15	5	0
51.2703	Medical Illustrating	64	0	38	26	0
51.2704	Naturopathic Medicine	3	0	0	3	0
51.2705	Psychoanalysis	59	0	29	30	0
51.9999	Health Professions and Related Sciences, Other	4,334	485	2,750	1,006	93
52.0000	Business Management and Administrative Services	427,951	93,762	248,907	84,044	1,238
52.0101	Business, General	52,230	11,823	27,742	12,424	241
52.0201	Business Administration and Management, General	152,170	26,850	80,911	43,810	599
52.0202	Purchasing, Procurement and Contracts Management	891	101	445	345	0
52.0203	Logistics and Materials Management	709	130	499	80	0
52.0204	Office Supervision and Management	2,678	1,725	953	0	0
52.0205	Operations Management and Supervision	2,647	651	1,532	455	9
52.0206	Non-Profit and Public Management	22	1	6	15	0
52.0299	Business Administration and Management, Other	7,080	1,727	3,306	2,047	0
52.0301	Accounting	56,287	5,586	47,394	3,237	70
52.0302	Accounting Technician	10,099	9,919	179	1	0
52.0399	Accounting, Other	267	182	33	49	3
52.0401	Administrative Assistant / Secretarial Science, General	10,674	10,135	539	0	0
52.0402	Executive Assistant / Secretary	2,535	2,515	20	0	0
52.0403	Legal Administrative Assistant / Secretary	1,548	1,531	17	0	0
52.0404	Medical Administrative Assistant / Secretary	1,128	1,128	0	0	0
52.0405	Court Reporter	561	537	24	0	0
52.0406	Receptionist	24	24	0	0	0
52.0407	Information Processing / Data Entry Technician	470	464	6	0	0
52.0408	General Office / Clerical and Typing Services	767	746	20	1	0
52.0499	Administrative and Secretarial Services, Other	523	504	10	0	9
52.0501	Business Communications	218	10	157	51	0
52.0601	Business / Managerial Economics	3,959	1	3,779	159	20

See footnotes at end of table.

Table 7. -- Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1991-92--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
52.0701	Enterprise Management and Operation, General	651	352	281	18	0
52.0799	Enterprise Management and Operation, Other	30	29	1	0	0
52.0801	Finance, General	29,557	479	24,051	4,975	52
52.0802	Actuarial Science	427	0	351	76	0
52.0803	Banking and Financial Support Services	1,032	612	324	93	3
52.0804	Financial Planning	74	21	37	16	0
52.0805	Insurance and Risk Management	654	15	573	54	12
52.0806	International Finance	86	0	76	10	0
52.0807	Investments and Securities	615	35	327	253	0
52.0899	Financial Management and Services, Other	425	58	239	128	0
52.0901	Hospitality Administration / Management	1,371	211	1,092	68	0
52.0902	Hotel / Motel and Restaurant Management	6,229	2,451	3,601	177	0
52.0903	Travel-Tourism Management	1,261	960	223	78	0
52.0999	Hospitality Services Management, Other	1,387	237	1,013	137	0
52.1001	Human Resources Management	6,175	537	4,513	1,117	8
52.1002	Labor / Personnel Relations and Studies	2,175	186	1,218	759	12
52.1003	Organizational Behavior Studies	1,020	1	805	199	15
52.1099	Human Resources Management, Other	165	44	36	85	0
52.1101	International Business	4,576	45	1,978	2,532	21
52.1201	Management Information Systems and Business Data Processing, General	8,734	2,758	4,528	1,440	8
52.1202	Business Computer Programming / Programmer	2,708	2,678	30	0	0
52.1203	Business Systems Analysis and Design	295	223	72	0	0
52.1204	Business Systems Networking and Telecommunications	259	30	104	125	0
52.1205	Business Computer Facilities Operator	346	288	58	0	0
52.1299	Business Information and Data Processing Services, Other	503	417	86	0	0
52.1301	Management Science	1,925	202	1,240	452	31
52.1302	Business Statistics	74	0	44	23	7
52.1399	Business Quantitative Methods and Management Science, Other	884	8	597	272	7
52.1401	Business Marketing and Marketing Management	29,905	1,262	26,870	1,736	37
52.1402	Marketing Research	265	4	146	115	0
52.1403	International Business Marketing	98	24	52	22	0
52.1499	Marketing Management and Research, Other	1,740	63	1,322	350	5
52.1501	Real Estate	1,562	455	752	355	0
52.1601	Taxation	1,483	0	4	1,479	0
52.9999	Business Management and Administrative Services, Other	11,773	2,787	4,691	4,226	69
95.0000	Undesignated Fields	21,289	9,844	6,720	4,156	569

NOTE. -- Data represent programs, not organizational units within institutions.

* Total excludes first-professional degrees.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey 1991-92 and "Consolidated" survey 1992.

United States -
Department of Education
Washington, DC 20208-5652

Official Business
Penalty for Private Use, \$300

Postage and Fees Paid
U.S. Department of Education
Permit No. G-17

Third Class



57

BEST COPY AVAILABLE